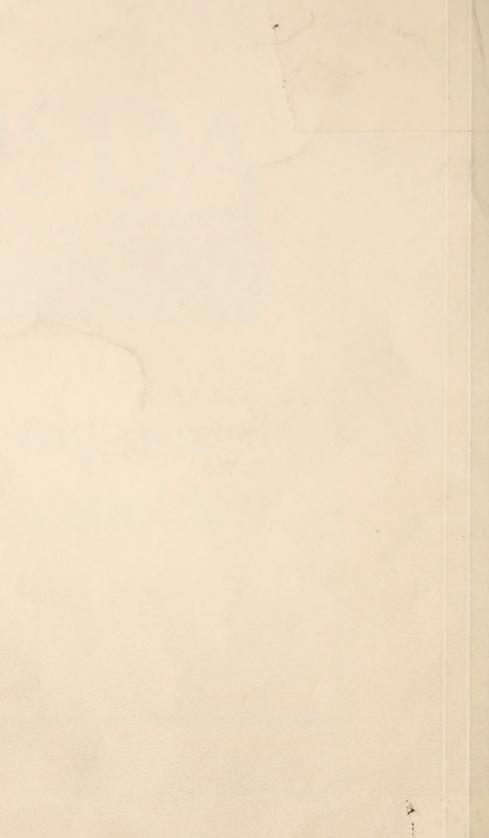
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# VICK'S WHOLESALE PRICE LIST FOR 1913

INDEXED



Vick's Enchantress Pink Aster

## JAMES VICK'S SONS

SEEDSMEN :

ROCHESTER, NEW YORK

Cable Address, Vick, Rochester

### TERMS

To all regular customers, all bills with exceptions hereafter noted, for seeds, bulbs, or plants, made before June 1st, will be due at that date, and those made after that time will be due 60 days after date of invoice. A discount of one per cent. per month will be allowed when payment is made previous to these dates. Prior to April 1st Peas, Beans, Corn and Aster Seed, unless a part of a general seed order, will be billed 2 per cent. ten days, net 60 days; on and after April 1st net June 1st. Grass Seed, Clover Seed, Potatoes, and Onion Sets, invariably net cash. Satisfactory reference required from all new or unknown correspondents desiring credit. All orders from new customers amounting to less than \$5.00 must be accompanied by cash. We decline to send C. O. D. unless a partial remittance is made as guarantee of good faith. We are not bound by these prices for any length of time. All quotations herein are subject to advance without notice.

We send out no seeds on commission. All shipments F. O. B. Rochester.

### Prices of Flower and Vegetable Seeds

FIVE CENT PAPERS—Per 100, \$2.00; per 1000, \$18.00. TEN CENT PAPERS—Per 100, \$4.00; per 1000, \$35.00.

Not less than 100 papers at the 100 rate, nor less than 1000 papers at the 1000 rate. Dealers who prefer can make their own selection from our Retail Catalogue at the above rates, provided not less than 100 papers are ordered, nor less than five papers of a kind. Where less quantity is desired a discount of 50 per cent. from retail prices will be allowed.

All Novelties at packet prices are net, from which there are no discounts.

Ounce papers, pints and quarts, 40 per cent. discount from retail prices. Flower Seeds by the ounce and pound, and Vegetable Seeds by the pound, and bushel, are priced net in the body of this catalogue— ten pounds the minimum amount at the hundred rate; 1/4 pound at the pound rate; 1/8 bushel at the bushel rate. Smaller quantities at a slight advance. For scale of prices on Flower Seeds in fractional parts of an ounce see pages 20, 21 and 22. No quantity of seed packed from bulk for less than ten cents. When smaller quantities are required use the five or ten cent papers taking advantage of the discounts indicated above.

#### Boxes of Flower Seeds

For the convenience of small dealers we put up boxes of seeds in papers, embracing those varieties most in demand, and in such proportions as our long experience has taught us are called for.

THE BOX OF FLOWER SEEDS contains \$5.00 worth of retail papers; price to dealers \$2.00 also, \$10.00 worth for \$4.00. As these boxes are filled early in the season, before the press of business begins, no changes can be made from the assortments we have put up.

#### SHIPPING

Purchasers will please send explicit shipping instructions with each order. Where no such instructions are given we shall exercise our best judgment in the matter; but when goods have been so delivered at the freight or express station, in Rochester, in first-class condition, addressed as ordered, we disclaim all responsibility for any accident damage, or delay on the route. When goods are desired sent by mail, postage must be added at the rate of 10 cents per pound, otherwise we will deduct enough from the order to cover postage or add the postage to invoice as the case may require.

Bags, boxes, and barrels will be charged at cost. No charge for cartage or packing.

James Vick's Sons give no warranty, express or implied as to description, quality productiveness, or any other matter, of any seeds, bulbs, or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.

JAMES VICK'S SONS.

#### IMPORTANT NOTICE

All prices in this catalogue are made f. o. b. Rochester; every year, however, many customers ask us to send small packages by mail. This we are always willing to do, providing the customer makes sufficient allowance in the order to cover postage at the rate of 8 cents per pound. Compliance with this rule will avoid delays in filling orders.

We request customers who desire to send stamps in payment of small amounts, or to cover postage, to send the new Parcel Post Stamps instead of letter postage, since letter postage can no longer be used on fourth class mail

YOR the ninth year in succession, our wholesale orders have shown a substantial increase over the previous high mark. To our minds, this fact is about the best testimonial we could offer as to the quality of our seeds and the satisfactory nature of our service. We are not forgetful of the fact that our steadily increasing business is due to the confidence and good will of the many merchants and florists who yearly send us their orders. It is a striking fact that our total sales have increased more rapidly than our list of customers, which proves conclusively that the average customer is sending us larger and larger orders every year. This in itself is a record of which we are naturally proud. Our customers and friends may depend on us to sustain carefully this reputation by furnishing the best quality seeds and bulbs we are able to obtain. We realize that our entire success is wrapped up in the success of our customers. Hence, every business instinct prompts us to work for their welfare. We aim to test every stock whether it is grown on our own farms or whether it comes to us from other expert growers. We use every precaution to see that our wholesale customers get just as good stocks as we furnish to our best market garden trade.

While the past season has been a very successful one with most crops, a few serious shortages have occurred, but we believe the quality of the stock we offer is equal in grade to any we have ever sent out. If our trade continues to grow, however, as we confidently expect it will, our stocks will be reduced very low by the end of the season. In some cases they will probably be exhausted. We therefore urge our customers to send in their orders early, since we cannot be expected to hold stocks for them after the season is well advanced.

There are many other reasons why we urge our customers to send in their orders early, and not wait until the goods are needed. While we make it a rule to fill every order within twenty-four hours of its arrival here, the rush of late orders makes this work extremely difficult. If our customers will send for their seed early, before they are needed, it will give us the opportunity to handle all of our trade easily, and quickly and satisfactorily.

Finally, we extend to our numerous friends and customers cordial personal greetings, and hope that this season may be

profitable and satisfactory in every way.

January, 1913. JAMES VICK'S SONS. ROCHESTER, N. Y.

### Trade List for 1913

A Telegraphic Cipher is attached to each article, which will enable orders to be sent by wire at comparatively little expense. For example:

Two Bacon means two bushels Extra Early Red Valentine Beans; or Fifty Beget means fifty pounds Egyptian Blood Turnip Beet, etc.

### This Telegraphic Cipher cancels all formerly printed.

Ten pounds or more will be charged at 100 pound rates; quantities of one pound and less than ten pounds at the pound price. For quantities of less than one-fourth pound a slight increase over the pound price is necessary. Bags and boxes at cost.

For some few articles, in larger lots than herein quoted, we will make special prices by mail or wire.

prices by mail or wire.		
PRICE NET, WITHOU	JT DISCOUNT.	
ARTICHOKE.	Tel Cipher	Per lb. 100 lbs.
Green Globe	A hhott	49 00
Jerusalem, per peck, 35 cents; per bu., \$1.25	Ahhal	φ2 00
	. Abliai	
ASPARAGUS.		
Conover's Colossal		. 30 \$25 00
Conover's Roots, two years old		
50 cents per 100; \$4.50 per 10		
Columbian Mammoth White		
Palmetto		
Vick's New Mammoth	. Abib	. 40 35 00
Vick's New Mammoth Roots	. Abhor	
75 cents per 100; \$5.00 per 10	00.	
BEANS, DWARF GREEN-POD		Per bu, more at
Bountiful	Rabboon	
Dwarf Horticultural	Podgar	. 5 00 4 75
E-to- E-d- D-G	. Dauger	4 75 4 50
Extra Early Refugee	. Baynin	. 4 75 4 50
Extra Early Red Valentine	. Bacon	. 4 50 4 25
Full Measure	. Bacoon	5 00 4 75
Hodsons Greenpod		
Longfellow	. Bacord	4 75 4 50
Keeney's Stringless Green Refugee .	. Bannord	. 6 00 5 75
Long Yellow Six Weeks	. Babe	. 3 75 3 50
New "Giant Stringless" Green-Pod		
Stringless Green Pod (Burpee's)		
Refugee, 1000 to 1	. Bank	. 4 75 4 50
White Kidney		
White Marrow	. Bard	. 4 25 4 00
BEANS, DWARF WAX-POD		
Davis' White Wax	. Ban	. 5 25 5 00
Improved Rustless Golden Wax		
Keeney's Rustless Wax :	. Balk	. 5 75 5 50
Michigan White Wax	. Balkan	. 5 50 5 25
Pencil Pod Black Wax	. Ball	. 5 25 5 00
Prolific German Black Wax		
Red Kidney		
Refugee Wax	. Bahut	. 5 50 5 25
Round Pod Kidney Wax (Brittle Wax)	. Balize	5 75 5 50
Sure Crop Stringless Wax	. Baland	. 7 50
Wardwell's Kidney Wax		
Yosemite Mammoth Wax	Balse	. 7 25
DWARF OR BUSH LIMA	D 1	= =0
Improved Bush Lima (Burpee's)	. Bartul	. 7 50
Fordhook Bush Lima	. Bar	. 8 25 8 00
Improved Bush Lima (Dreer's)	. Barrack	. 6 75 6 50
Prolific Bush Lima (Wood's)	. Barton	. 5 50 5 25
True Bush Lima (Burpee's)	. Barter	. 6 00 5 75
2		

VICKS' WHOLESALE PRICE LIST



Improved Rustless Golden Wax. A strong grower, positively free from rust. Pods are meaty and well filled, of fine quality, and stringless from first to last. With its fine quality, hardiness, productiveness and freedom from rust, it has become a general favorite and a great improvement over the old-fashioned Golden Wax.

		10 bu. or
BEANS, POLE OR RUNNING.	Tel. Cipher.	Per bu. more at
Dutch Case Knife	. Bazaar	 . \$5 00 \$
Early Golden Cluster Wax	. Bawn	 . 7 25 7 00
Lima—Extra Early Jersey	. Baxter	 . 5 50 5 25
" Improved Pole (Dreer's)	. Bay	 . 5 75 5 50
" King of the Garden	. Baying	 . 5 50 5 25
" Large White		
" Siebert's Early	. Baze	 . 5 25 5 00
London Horticultural, or Cranberry	Bawl	. 5 00 4 75
Old Homestead (Kentucky Wonder)		
Scarlet Runner		. 6 50
	The state of the	
BEET. (Grown in France.)		Per lb. 100 lbs.
Albani. (Quite similiar to Bassano)	. Began	 . 60 50 00
Arlington (one of the best)	. Begone .	 . 75 70 00
Bastian's Early Turnip	. Bepale	 . 60 55 00
Crimson Globe		
Crosby's Early Egyptian		
Detroit Dark Red	. Berg	 . 1 10 100 00
Dewing's Early Blood Turnip		
Extra Early Egyptian Blood Turnip	Beget	 . 1 00 90 00
Eclipse, Extra Early		
Extra Early Bassano	. Bekah	. 75 70 00
Edmand's Blood Turnip	Bell	. 1 00 90 00
Half-Long Blood Red	Bench	90 85 00
Improved Early Blood Turnip	Bema	90 85 00
Long Smooth Blood Red	Betide	60 55 00
Rochester,		
	. Detwint	 
SUGAR BEETS.	Develo	20 00 00
Klein Wanzleben Sugar		
Imperial White Sugar.	. Bever	 . 30 28 00
Vilmorin's Improved Red-top Sugar	. Bewake .	 . 30 28 00
White French Sugar	. Beware .	 . 30 28 00

MANGEL WURZEL.	Tel. Cipher. Per	lb. 100 lbs.
Danish Taaroje, extra fine for heavy soil	Beckoning \$0	35 \$32 00
Danish Sludstrup, extra fine for deep soil	. Beaux	35 32 00
Golden Giant, great cropper	. Beck	28 26 00
Golden Tankard		28 26 00
Champion Yellow or Orange Globe		30 28 00
Long Yellow		25 23 00
Red Globe		25 23 00
Vick's Mammoth Long Red	Beautify	30 28 00
SWISS CHARD, or Silver Beet	Bezan	40 35 00
Becks Sea Kale		50 45 00
Large-Ribbed Silver		40 35 00
Large-Ribbed Scarlet Brazilian	Beacon	40 35 00
Large-Ribbed Yellow Brazilian		40 35 00
BORECOLE (See Kale)		
BROCCOLI.		
Purple Cape	Brock 2	50
White Cape	Bronson 30c. per oz.	
BRUSSELS SPROUTS.		
Improved Dwarf	Brush	90
CHICORY.		
Large-Rooted Long Magdeburg	. Chafe 1	00 90 00
COLLARDS.		** ** **
Georgia		55 50 00
CORN SALAD	Cogitate	60
CABBAGE { With the exception of Danish growers in Denmark, all ou	Varieties, which come f	rom the best
		grown
Allhead Early	Cabloot 2	50 240 00
All Seasons (choice strain)	Caboose 2	00 190 00
Autumn King or World Beater		60 150 00
Charleston Wakefield (extra large)	Cabaner 1	50 140 00
Copenhagen Market	Caboxet 5	00
Danish Stonehead or Round Red	. Caboose 3	50
Early Blood Red	Cabloog 1	00 90 00
Extra Early Etampes	Cab 1	00 90 00
Early Jersey Wakefield		00 00 00
Early Spring	Cabaniss 1	35 125 00
Latty oping	Cabaniss 1	
Early Winnigstadt	Cabaniss 1	35 125 00
	Cabaniss	35 125 00 30 120 <b>0</b> 0
Early Winnigstadt	Cabaniss       1         Cabby       1         Cable       1         Cablet       1	35 125 00 30 120 00 10 100 00
Early Winnigstadt	Cabaniss       1         Cabby       1         Cable       1         Cablet       1         Cabalistic       1	35 125 00 30 120 00 10 100 00 35 125 00
Early Winnigstadt	Cabaniss       1         Cabby       1         Cable       1         Cablet       1         Cabalistic       1         Cabric       1	35 125 00 30 120 00 10 100 00 35 125 00 75 165 00
Early Winnigstadt  Fottler's Improved Brunswick  Hollander  Improved American Savoy	Cabaniss       1         Cabby       1         Cable       1         Cablet       1         Cabalistic       1         Cabric       1         Cabal       1	35 125 00 30 120 00 10 100 00 35 125 00 75 165 00 35 125 00
Early Winnigstadt	Cabaniss       1         Cabby       1         Cable       1         Cablet       1         Cabalistic       1         Cabric       1         Cabal       1         Caburns       1	35 125 00 30 120 00 10 100 00 35 125 00 75 165 00 35 125 00 50 140 00
Early Winnigstadt  Fottler's Improved Brunswick  Hollander  Improved American Savoy  Improved Early Summer  Large Late Drumhead American	Cabaniss       1         Cabby       1         Cable       1         Cablet       1         Cabalistic       1         Cabric       1         Cabal       1         Cabal       1         Caburns       1         Cabin       1	35 125 00 30 120 00 10 100 00 35 125 00 75 165 00 35 125 00 50 140 00 10 100 00
Early Winnigstadt  Fottler's Improved Brunswick  Hollander  Improved American Savoy  Improved Early Summer  Large Late Drumhead American  Louisville Drumhead	Cabaniss       1         Cabby       1         Cable       1         Cablet       1         Cabalistic       1         Cabric       1         Cabal       1         Cabal       1         Caburns       1         Cabin       1         Cabral       1         Cabool       1	35 125 00 30 120 00 10 100 00 35 125 00 75 165 00 35 125 00 50 140 00 50 140 00 90 175 00 25 120 00
Early Winnigstadt  Fottler's Improved Brunswick Hollander. Improved American Savoy Improved Early Summer Large Late Drumhead American Louisville Drumhead Mammoth Rock Red or Stone Premium Late Flat Dutch Surehead	Cabaniss       1         Cabby       1         Cable       1         Cablet       1         Cablet       1         Cabalistic       1         Cabric       1         Cabal       1         Cabal       1         Caburns       1         Cabin       1         Cabral       1         Cabool       1         Cabriol       1         Cabriol       1	35 125 00 30 120 00 10 100 00 35 125 00 75 165 00 35 125 00 50 140 00 10 100 00 50 140 00 90 175 00 25 120 00 50 140 00
Early Winnigstadt  Fottler's Improved Brunswick  Hollander.  Improved American Savoy.  Improved Early Summer  Large Late Drumhead American  Louisville Drumhead  Mammoth Rock Red or Stone  Premium Late Flat Dutch  Surchead  Succession	Cabaniss       1         Cabby       1         Cable       1         Cable       1         Cablet       1         Cabalistic       1         Cabric       1         Cabal       1         Cabal       1         Caburns       1         Cabin       1         Cabral       1         Cabrool       1         Cabriol       1         Cabaret       2	35 125 00 30 120 00 10 100 00 35 125 00 75 165 00 35 125 00 50 140 00 50 140 00 90 175 00 25 120 00 50 140 00 00 190 00
Early Winnigstadt Fottler's Improved Brunswick Hollander Improved American Savoy Improved Early Summer Large Late Drumhead American Louisville Drumhead Mammoth Rock Red or Stone Premium Late Flat Dutch Surehead Succession Vick's 20th Century, Earliest of All	Cabaniss       1         Cabby       1         Cable       1         Cable       1         Cablet       1         Cabalistic       1         Cabric       1         Cabal       1         Cabal       1         Caburns       1         Cabin       1         Cabral       1         Cabrool       1         Cabriol       1         Cabaret       2         Cay       1	35 125 00 30 120 00 10 100 00 35 125 00 75 165 00 35 125 00 50 140 00 10 100 00 50 140 00 90 175 00 25 120 00 50 140 00 00 190 00 50
Early Winnigstadt  Fottler's Improved Brunswick Hollander Improved American Savoy Improved Early Summer Large Late Drumhead American Louisville Drumhead Mammoth Rock Red or Stone Premium Late Flat Dutch Surehead Succession Vick's 20th Century, Earliest of All Vick's Short-Stemmed Danish Ballhead	Cabaniss       1         Cabby       1         Cable       1         Cable       1         Cablet       1         Cabalistic       1         Cabric       1         Cabric       1         Caburns       1         Cabin       1         Cabral       1         Cabrol       1         Cabriol       1         Cabaret       2         Cay       1         Cabinet       2	35 125 00 30 120 00 10 100 00 35 125 00 75 165 00 35 125 00 50 140 00 10 100 00 50 140 00 90 175 00 50 140 00 00 190 00 50 140 00
Early Winnigstadt Fottler's Improved Brunswick Hollander. Improved American Savoy. Improved Early Summer Large Late Drumhead American Louisville Drumhead. Mammoth Rock Red or Stone Premium Late Flat Dutch Surehead Succession. Vick's 20th Century, Earliest of All Vick's Short-Stemmed Danish Ballhead Volga or Early Stonehead.	Cabaniss       1         Cabby       1         Cable       1         Cable       1         Cablet       1         Cabalistic       1         Cabric       1         Cabal       1         Caburns       1         Cabin       1         Cabral       1         Cabral       1         Cabrol       1         Cabriol       1         Cabral       2         Cay       1         Cabinet       2         Cabot       2	35 125 00 30 120 00 10 100 00 35 125 00 75 165 00 35 125 00 50 140 00 10 100 00 50 140 00 90 175 00 25 120 00 50 140 00 00 190 00 50 50 40 00 50 40 00 50 140 00 50 140 00 50 140 00 50 140 00 50 140 00
Early Winnigstadt  Fottler's Improved Brunswick Hollander Improved American Savoy Improved Early Summer Large Late Drumhead American Louisville Drumhead Mammoth Rock Red or Stone Premium Late Flat Dutch Surehead Succession Vick's 20th Century, Earliest of All Vick's Short-Stemmed Danish Ballhead	Cabaniss       1         Cabby       1         Cable       1         Cable       1         Cablet       1         Cabalistic       1         Cabric       1         Cabal       1         Caburns       1         Cabin       1         Cabral       1         Cabral       1         Cabrol       1         Cabriol       1         Cabral       2         Cay       1         Cabinet       2         Cabot       2	35 125 00 30 120 00 10 100 00 35 125 00 75 165 00 35 125 00 50 140 00 10 100 00 50 140 00 90 175 00 50 140 00 00 190 00 50 140 00

### Vick's Improved Danish Ballhead



Of the many varieties of Cabbage introduced within the past few years none have attained a greater popularity, or given such general satisfaction as Vick's Improved Danish Ballhead. The fame of this particular strain has become world wide. It commands a higher price in the market than any other variety. It is remarkable for the solidity of its head and long keeping qualities. The heads are of medium size, with few outer leaves, admitting of close planting; exceedingly fine-grained, hardiest of all, tender, crisp, solid, with no waste heart. Will average six pounds per head. Our stock comes direct from the best growers in Denmark.

Vick's Danish Ballhead (our own special	Tel. Cipher.	Per lb. 100 lbs.
grown and tested seed from Denmark)	Cabined	\$2 00\$190 00
CARROT. (Grown in France.)		
Chantenay Stump-rooted	Carbox	90 80 00
Danvers Half Long Orange		80 75 00
Earliest French Forcing	Car	1 50 140 00
Early Dutch Scarlet Short Horn		1 25 115 00
Guerande, or Oxheart	Caravan	75 70 00
Half Long Scarlet Stump-rooted Nantes	Carboy	85 75 00
Improved Long Orange	Careful	70 65 00
Long Orange Belgian Green-Top		60 50 00
Long White Belgian Green-Top		65 60 00
Large White Vosges	Careen	60 50 00
St. Valerys Intermediate	Carom	75 70 00
CAULIFLOWER. (Grown in Denmark.)		Per oz. Per lb.
Algiers, best of the late sorts	Caulk	40 4 00
Erfurt Earliest Dwarf		2 00 25 00
Early Snowball		1 00 15 00
Extra Early Paris		40 4 00.
Vick's Danish Giant, or Dry Weather .	Caulis	1 50 20 00
Vick's Ideal, 1/4 oz., 75 cents	Caucus	2 50
Veitch's Autumn Giant	Causal	25 2 25
CRESS, OR PEPPERGRASS.	P	er lb. 100 lbs.
Australian or Golden Yellow	Credit	40
Fine Curled		30 28 00
Broad Leaved Garden		50 40 00
True Water		3 00

### Vick's Golden Dwarf Self-Blanching Celery

Here in Rochester we are located in the heart of one of the most tamous celery growing regions in the country. It is not an uncommon thing for a single grower to ship from ten to twenty carloads of celery to New York, Philadelphia, Pittsburg and other celery markets. The leading growers pronounce our Golden Dwarf Self-blanching to be superior to all other strains of this variety, in quality, yield and salability. Dwarf, stocky, compact, rich golden yellow. Solid, tender, crisp, and of exquisite flavor. Crop shortest in many years. We shall hold our seed for regular customers as far as possible.

C	ELERY. (French grown)	Tel, Cipher. Per lb. 100	lhe
	Celeriac, Large Smooth Prague	. Celtic \$2 00 \$	
	Giant Golden Heart	. Celeste 75 70	00
	Giant White Solid	Celeres 75 70	00
	Giant Pascal	Celia 1 25 115	00
	Golden Dwarf Self-Blanching (French gro	wn)City 1 oz., \$1.75 20 00	
	Improved White Plume	. Celebrate 1 75 160	00
	Improved Dwarf Golden Heart	Celibate 75 70	00
	Pink Plume		
	Winter Queen	Celto	00
	Celery for flavoring		



Vick's Golden Nugget Corn. This extra fine variety was introduced by us in 1892, and for several years was a favorite with our customers. During an unfavorable season the growing crop was lost, and we were unable to renew it until 1907, when we fortunately secured from an old customer a small quantity grown from our original stock. Ears larger and more prolific than Golden Bantam, tender and unusually sweet. Ready for market only a few days after the earliest.

#### CORN-SWEET or SUGAR.

Sweet Corn, if exposed to a low temperature in transit, even after being thoroughly cured, will gather more or less moisture and sometimes spoil. To avoid this, the corn should be examined as soon as received and if necessary spread out in a dry place.

٠,	y practi	
	ro bi	u. or
	Tel, Cipher. Per bu. mor	re at
	Black Mexican	00
	Country Gentleman Copper 3 50 3	25
	Crosby's Early Couch 3 50 3	25
	Early Golden Bantam Conter 4 25 4	00
	Early Mammoth Corlo 3 25 3	00
	Early Metropolitan Confirm 3 50 3	25
	Early Minnesota Coral, 3 25 3	00
	Early Evergreen	25
	Early White Cory Converse 3 50 3	25
	manufacture of the conference	00
	Golden Nugget, extra fine Course 4 50 4	00
		75
	Kendel's Early Giant Confiding 3 25 3	00

			10 bu. of
CORN-SWEET or SUGAR-Continued	Tel. Cipher	Per bu.	more at
Late Mammoth Sugar			\$3 00
Mammoth White Cory		3 25	3 00
Perrys Hybrid Sugar		3 50	3 25
Potter's Excelsior or Squantum	. Covey	 3 50	3 25
Stowell's Evergreen	. Cogent	 3 25	3 00
Vick's Earliest of All	. Command	 . 3 25	3 00
CORN, FIELD Subject to market changes			
Champion White Pearl, White Dent	. Corinth	 1 35	1 25
Drought Proof Yellow Dent	. Corinthian .	 1 60	1 50
Early Mastodon, Improved Yellow Dent		1 35	1 25
Early Sanford, White Flint		1 35	1 25
Early Wonder White Dent		1 35	1 25
Golden Beauty, Large Yellow Dent		1 40	1 30
Genesee Valley Early Yellow 8-rowed Flin			
(Monroe Co. grown.)		 2 00	1 90
Improved Learning, Early Yellow Dent	. Cornwall	 1 40	1 30
Iowa Gold Mine		1 40	1 30
Longfellow, Early Yellow 8-rowed Flint		1 40	1 35
Pride of the North, 90-day Yellow Dent		1 40	1 30
Southern Horsetooth, White Ensilage		1 35	1 25
		1 75	
Sweet Fodder, profitable as Green Fodder.	. Corner	 1 10	
POP CORN (Shelled)		Per ib.	100 fbs.
Queens Golden	. Corten	 07	5 00
Silver Lace		07	5 <b>0</b> 0
White Rice		07	5 00

VICK'S LEMON
CUCUMBER

Lemon Cr
Garden Le
ently supp
is
goo

CUCUMBER

We take this space to explain that Vick's Lemon Cucumber is not the same as the Garden Lemon, as many seedsmen apparently suppose. Vick's Lemon Cucumber

is a genuine Cucumber of extra good unality and commercial value,

which originated on our own farm, and which we have catalogued for a number of years. The Garden Lemon is not a Cucumber at all, but belongs to the Gourd family.

This year, on account of unfavorable weather, the crop was very short. The price is the same as last year.

`	ac do Mazart			
	Chicago Pickling		55	50 00
	Cool and Crisp	,	50	45 00
	Davis' Perfect Cultor		60	55 00
	Early Frame or Short Green Cuddle		50	45 00
	Early Green Cluster Cuckoo		50	45 00
	Early Russian Cub		50	45 00
	Extra Early Long Green		60	55 00
	Green Prolific or Boston Pickling Culminate		50	45 00
	Improved Long Green (extra choice) Cumbersome .		55	50 00

Vick's Lemon . . . . . . . . . . . . . Cubage . . . . . 2 50



Vick's Perfection White Spine
Unrivaled in shape, size, color and productiveness. Without doubt White Spine
and Long Green Cucumbers have larger sales than any other varieties. Now, there
is a good deal of difference in the quality of the various kinds of seed sold under
the above names. Our strains of these varieties have been carefully developed
through selections from year to year, until in our estimation the fruit from our seed
surpasses both in quality and yield any other strains.

Tel. Cipher			Per	lb.	100	lbs.
Improved Early White Spine (fine strain) . Cudgel .			\$0	55	\$50	00
Japanese Climbing Current				75	70	00
Thorburn's Everbearing Cunning				55	50	00
Vick's Perfection White Spine Cubby				65	60	00
This is the finest strain of Early White Spine ever offered. Grown especially for market gardeners' trade.						
CUCUMBERS, (For Forcing)					Per	
Giant Pera Cutler .				60	55	
Howard, extra fine for forcing Cupee .				75	65	00
DANDELION.			Pe	r Ib.		
Common Dance			\$1	90		
Improved Thick-leaved Dandle			3	00		
EGG PLANT.						
Black Beauty Egis	. 0	z. 30	c 3	00		
Early Long Purple Egan				75		
Improved New York Purple Spineless Egbert .				75		
ENDIVE.					100	lbs.
Broad-Leaved Batavian Engrave				65	60	00
Green Curled End				65	60	00
Moss Curled Endear				65	60	00
White Curled Engine				75	70	00
HORSERADISH. Grown on our own farm.						
Fine strong roots, fresh.						
Roots per 100, 70 cents; per 1000, \$5.00 Horse						
KALE, or BORECOLE.						
Dwarf Green Curled or Scotch Kale Boast				55	50	00
Tall Green Curled or Scotch Kale Bob				55	50	00
KOHL RABI.						
Early White Vienna, Koumis	5 .		1	10	100	00
Early Purple Vienna Konite			1	00		00
Large Green or White Korat				65	60	00
LEEK.			4	05	715	00
Broad Flag, American Lee					115 140	
Large Musselburg Leech Monstrous Carenton Leeds	•		_	50 50	140	
Monstrous Carenton			1,		110	00



L	Elluce.	Tel. cipitei	I CI. IU.	100 105.
	Big Boston, Commercial Growers Favorite.	Luggage	\$0 90	\$85 00
	Big Boston, Regular Commercial Stock	Lugg	65	50 00
	Black-Seeded Simpson	Luke	50	45 00
	California Cream Butter	Luther	50	45 00
	Cooper Improved	Luckless	50	45 00
	Crisp as Ice	Lucent	5 <b>5</b>	50 00
	Deacon	Lucid	55	50 00
	Denver Market	Lucule	50	45 00
	Early Curled Simpson or Silesian	Lush	55	50 00
	Early Tennis Ball, white-seeded or Boston			
	Market	Luminous .	55	50 OC
	Golden Queen Forcing	Lucelle	50	45 00
	Grand Rapids Forcing, Improved	Luce	60	55 00
	Hubbard Market	Lucre	45	40 00
	Iceberg	Lucumo	50	45 00
	Imperial White Cabbage	Lurr	55	50 00
	Improved Early Hanson	Lucifer	60	55 00
	May King	Lucinatus :	60	55 00
	New York Cabbage	Lucius	55	50 00
	Paris White Cos	Lunatic	60	55 00
	Prize Head	Lunar	50	45 00
	Satisfaction or Salamander	Luff	65	60 00
	The Keene Splendid for forcing	Lubber	55	50 00
	Vick's Premium Cabbage, best for all uses		45	40 00
	Vick's Trianon Cos,		50	45 00
	Vick's Royal		55	50 00
				9



### VICK'S IRONDEQUOIT MUSKMELON

Without doubt the finest Muskmelon ever grown, either for commercial purposes or for gardens. The flesh is a beautiful dark orange, skin is finely netted, yellow when ripe, possessing a most attractive appearance. The fruit is large; the flavor is delicious, sweet, rich and spicy. Every ounce of seed we offer comes from melons grown under our own supervision, and the seed stock selected by the most experienced men we employ. This melon holds the Rochester market to the practical exclusion of all other varieties. Moreover, whenever Vick's Irondequoit Muskmelon is offered on the markets of other large cities, it brings higher prices than any other kind Although we have only a small supply of seed, we have not raised our prices. We advise our regular customers to place their orders early.

ME	TC	TAT	M	TISI	~

MELUN, MUSK.									
							lb.	100	lbs
Extra Early Hackensack	 		Muddle .			\$0	60	\$55	00
Extra Early Green Nutmeg	 	,	Mudar .				50	45	00
Emerald Gem, orange flesh	 		Muff				60	55	00
Jenny Lind, extra early	 		Muse		. ´.		45	40	00
Large Hackensack or Turk's Cap	 		Murky .				<b>4</b> 5	40	00
Montreal Green Nutmeg	 		Muskets				75	60	00
Osage, or Miller's Cream	 		Mutation				60	. 55	00
Paul Rose or Petosky	 		Muddy .				50	45	00
Rocky Ford	 		Mud				50	45	00
Surprise, orange flesh	 		Mutilate				55	50	00
Vick's Irondequoit		٠.	Mute			3	75	350	00
Vick's Prolific Nutmeg	 		Mussel.				50	45	00
MUSTARD.									
Southern Giant Curled	 		Mushet	. ,			20	18	00
White							15	12	00
Ostrich Plume							20	10	00

MELON, WATER	Tel. cipher	Per lh	100 lbs
Black Diamond			\$22 00
Citron, for preserves, red seed	Mach	. 45	40 00
Citron, green seed	. Mate	35	30 00
Cole's Early	Machine	35	30 00
Cuban Queen	. Mackey	30	25 00
Dixie	. Mackerel	35	30 00
Florida Favorite	. Made	35	30 00
Fordhook Early	. Madder	30	25 00
Georgia Rattlesnake	. Madone	35	30 00
Ice Cream, or Peerless	. Madras	35	30 00
Jordan's Gray Monarch or Light Icing	. Magnate	35	30 00
Kleckley Sweets	. Magic	45	40 00
McIvor's Wonderful Sugar	_		30 00
Prize Jumbo	. Monacle	30	25 00
Sweetheart			30 00
Vick's Early			35 00
•			

## Big Money in Mushrooms

### if you use Vick's Pure Culture Spawn

No more trouble on account of dead Spawn. We have tested all the leading kinds and have proved conclusively that Pure Culture Spawn, as developed in this country, is superior to any other kind. We have thoroughly tested out the various grades of Pure Culture Spawn and know that the stocks we offer here are unsurpassed; simply be sure that your beds are in good condition, use Vick's Pure Culture Spawn and have a good crop every time.

Tel, cipher Per brick Per 100 bricks
Vick's Special Pure Culture Spawn, . . Must . . . 15 11 00

OKRA. Perkins' Mammoth Green-Pod . . . . . Oath . . . . . 30 25 00 White Velvet Pod . . . . . . . . . . Obey . . . . . 30 25 00 ONION. 2 75 Ailsa Craig . . . . . . . . . . . . Oak . . . . . . 90 80 00 Australian Brown . . . . . . . . . . Occurrence . . . Danvers Yellow Globe, extra selected . . . Offer . . . . . 1 25 115 00 Extra Early Red Flat . . . . . . . . . Octavo . . . . 85 80 00 1 25 110 00 Giant Rocca of Naples . . . . . . . Orange . . . . . Large Blood-Red Italian Tripoli . . . . . Orator . . . . 1 25 115 00 Large Red Wethersfield . . . . . . Object . . . . 90 80 00 Large White Flat Italian Tripoli . . . . . Otion . . . . . 1 10 100 00 Large Yellow Dutch, or Strasburg . . . . . Ogre . . . . . . 1 00 90 00 Mammoth White Garganus, or Silver King Optic . . . . . 1 10 100 00

ONIONS—Continued	Tel. cipher	Per fb. 100 fbs.
Mammoth Yellow (Prize Taker)	Olio	. \$1 10 \$100 00
Red Bermuda	Oller	. 1 50 140 00
Round Yellow Danvers	Offering	
Southport Early Red Globe		. 1 75 160 00
Southport Red Globe		. 1 75 100 00
Southport Yellow Globe		. 1 25 115 00
Southport Yellow Globe, Finest Selected.		
Southport White Globe	Oil	. 1 85 175 00
White Bermuda		. 1 75 165 00
White Portugal or Silver Skin		
		1 05 105 00
White Queen, fine for pickling	Outlet	. 1 55 125 00
ONION SETS. Prices subject to fluctuation	is of the market.	
Order for one bushel or more, packed in bushel basi		ge if requested.
	Tel. Cipher.	
English Multipliers, or Potato Onion Sets		
Egyptian, or Perennial Tree Onion Sets	Outlook	
Red Bottom Sets	Outfit	Prices on
White Bottom Sets		application.
Yellow Bottom Sets		
PEAS. Those marked * are wrinkled varieties		10 Bu. or
EXTRA EARLY VARIETIES.		Per Bush. more at
Alaska, or Earliest of all		. 6 00 5 75
*Bliss American Wonder		. 6 25 6 00
*Extra Early Premium Gem	Pecos	. 6 25 6 00
First and Best (Philadelphia Extra Early)	Pearsall	. 6 00 5 75
*Nott's Excelsior	Peach	. 6 25 6 00
*Surprise or Eclipse	Peak	. 6 50 6 25
*Thomas Laxton		. 8 00 7 75
*The Gradus		. 8 50 8 25
Vick's Extra Early (first of all the extra		. 000 020
earlies)	Peacock	. 6 00 5 75
SECOND EARLY SORTS,	Dadro	. 6 25 6 00
*Bliss' Everbearing	Deables	
*Bliss' Abundance	Peebles	
*Horsford's Market Garden		. 6 00 5 75
*Laxtonian	Peepton	. 12 00
*Swastika (Good Luck)	Peicious	. 10 <b>0</b> 0
*Telephone (fine market garden stock)		. 6 50 6 25
*Vick's Daisy	Pedee	. 7 50 7 25
LATE OR MAIN CROP.		
Canada Field	Pellot	. 2 50 2 25
*Champion of England		. 6 25 6 00
*Improved Stratagem		6 25 6 00
*Improved Pride of the Market		7 50
Long Island Mammoth (Telegraph)	Pelham	. 6 00 5 75
Large White Marrowfat (hand-picked)	Delican	
Large Black-eyed Marrowfat (hand-picked)	Pella	4 00 3 75
Melting Sugar	Pelt	. 8 25 8 00
*Yorkshire Hero	Peewee	6 00 5 75
PARSNIP. Genuine European Grown.		
	Darsed	Per lb. 100 lbs
Elcombes Giant	Pariseu	
Improved Guernsey	Parisi	. 35 30 00
Long Hollow Crown	Parcel	. 55 50 00

PARSLEY.	Tel. Cipher	Per lb.	100 lbs.
Beauty of Parterre, or Emerald	. Padam	<b>\$</b> 75	<b>\$</b> 70 <b>00</b>
Champion Moss Curled	. Padale	75	70 00
Fine Triple Curled	. Paidle	75	70 00
Fern-leaved			70 00
Giant Curled, or Myatt's garnishing		60	55 00
Hamburg Large-rooted			70 00
Vick's Exquisite Moss Curled	. Palter	80	75 00
PEPPER.			
	Deatter	1 25	
Celestial, bright scarlet	•		
Chinese Giant		2 75	
Chili, very small, for Pepper sauce	. Prim	1 25	
Golden Dawn or Queen, bright yellow	. Pratt	1 00	
Large Bell or Bull Nose	. Prague	1 25	
Long Red Cayenne,		1 25	
Monstrous		1 50	
Red Cherry		1 25	
Red Cluster	. Priestess	1 75	
Ruby King, bright red	. Praise	1 50	
Sweet Mountain, or Mammoth		1 00	
Vick's Giant Red		3 00	
view o citatie itea		0 00	
POTATOES.			
		Per s	sack
A ' 377 1	D	1 60	
American Wonder . These prices are for	Pomerov	1 00	400
American Wonder . These prices are for Bovee present delivery and are	Pomeroy Pomme	1 60 1 60	4,00 4 00
Bovee present delivery and are Carmen Seedling subject to change. In	Pomme		21
Bovee present delivery and are Carmen Seedling subject to change. In	Pomme Pompei	1 60	4 00
Bovee present delivery and are subject to change. In quantities of less than one barrel or sack an	Pomme Pompei	1 60 1 60 1 60	4 00 4 00 4 00
Bovee	Pomme Pompei	1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00
Bovee	Pomme	1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00
Bovee present delivery and are subject to change. In quantities of less than one barrel or sack an Early Rose additional charge for Late Vicktor boxes will be made. A Imp'd Green Mountain will be made on large.	Pomme Pompei Pouch Pouther Portal Pottle	1 60 1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00 4 00
Bovee present delivery and are subject to change. In quantities of less than one barrel or sack an Early Rose additional charge for Late Vicktor boxes will be made. A Imp'd Green Mountain will be made on large Irish Cobbler quantities. Writefor	Pomme Pompei Pouch Pouther Portal Pottle Pompous	1 60 1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00 4 00 4 00
Bovee	Pomme Pompei Pouch Pouther Portal Pottle Pompous Pocasset	1 60 1 60 1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00 4 00 4 00 4 00
Bovee present delivery and are subject to change. In quantities of less than one barrel or sack an Early Rose additional charge for Late Vicktor boxes will be made. A Imp'd Green Mountain Irish Cobbler	Pomme Pompei Pouch Pouther Portal Pottle Pompous Pocasset Poe Poe	1 60 1 60 1 60 1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00 4 00 4 00 4 00
Bovee	Pomme Pompei Pouch Pouther Portal Pottle Pompous Pocasset	1 60 1 60 1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00 4 00 4 00 4 00
Bovee	Pomme Pompei Pouch Pouther Portal Pottle Pompous Pocasset Poe Poe	1 60 1 60 1 60 1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00 4 00 4 00 4 00
Bovee	Pomme Pompei Pouch Pouther Portal Pottle Pompous Pocasset Poe Polo	1 60 1 60 1 60 1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00 4 00 4 00 4 00
Bovee	Pomme Pompei Pouch Pouther Portal Pottle Pompous Pocasset Poe Polo	1 60 1 60 1 60 1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00 4 00 4 00 4 00
Bovee	Pomme Pompei Pouch Pouther Portal Pottle Pompous Pocasset Poe Polo Pulse Pueblo	1 60 1 60 1 60 1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00 4 00 4 00 4 00
Bovee	Pomme Pompei Pouch Pouther Portal Pottle Pompous Pocasset Poe Polo Pulse Pueblo Pugh	1 60 1 60 1 60 1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00 4 00 4 00 4 00
Bovee	Pomme Pompei Pouch Pouther Portal Pottle Pompous Pocasset Poe Polo Pulse Pueblo Pugh Purcell	1 60 1 60 1 60 1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00 4 00 4 00 4 00
Bovee	Pomme Pompei Pouch Pouther Portal Pottle Pompous Pocasset Poe Polo Pulse Pueblo Pugh Purcell Pullet	1 60 1 60 1 60 1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00 4 00 4 00 4 00
Bovee	Pomme Pompei Pouch Pouther Portal Pottle Pompous Pocasset Poe Polo  Pulse Pueblo Pugh Purcell Pullet Pucker	1 60 1 60 1 60 1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00 4 00 4 00 4 00
Bovee	Pomme Pompei Pouch Pouther Portal Pottle Pompous Pocasset Poe Polo  Pulse Pueblo Pugh Purcell Pullet Pucker Purchase	1 60 1 60 1 60 1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00 4 00 4 00 4 00
Bovee	Pomme Pompei Pouch Pouther Portal Pottle Pompous Pocasset Poe Polo  Pulse Pueblo Pugh Purcell Pullet Pulker Pucker Purchase Pulaski	1 60 1 60 1 60 1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00 4 00 4 00 4 00
Bovee	Pomme Pompei Pouch Pouther Portal Pottle Pompous Pocasset Poe Polo  Pulse Pueblo Pugh Purcell Pullet Pulker Pucker Purchase Pulaski	1 60 1 60 1 60 1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00 4 00 4 00 4 00
Bovee	Pomme Pompei Pouch Pouther Portal Pottle Pompous Pocasset Poe Polo  Pulse Pueblo Pugh Purcell Pullet Pulker Pucker Purchase Pulaski	1 60 1 60 1 60 1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00 4 00 4 00 4 00
Bovee	Pomme Pompei Pouch Pouther Portal Pottle Pompous Pocasset Poe Polo Pulse Pueblo Pugh Purcell Pullet Pucker Purchase Pulaski Pultney	1 60 1 60 1 60 1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00 4 00 4 00 4 00
Bovee	Pomme Pompei Pouch Pouther Portal Pottle Pompous Pocasset Poe Polo  Pulse Pueblo Pugh Purcell Pullet Pucker Purchase Pulaski Pultney  Rhea	1 60 1 60 1 60 1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00 4 00 4 00 4 00
Bovee	Pomme Pompei Pouch Pouther Portal Pottle Pompous Pocasset Poe Polo  Pulse Pueblo Pugh Purcell Pullet Pucker Purchase Pulaski Pultney  Rhea Rhine	1 60 1 60 1 60 1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00 4 00 4 00 4 00
Bovee	Pomme Pompei Pouch Pouther Portal Pottle Pompous Pocasset Poe Polo  Pulse Pueblo Pugh Purcell Pullet Pucker Purchase Pulaski Pultney  Rhea Rhine Rhone	1 60 1 60 1 60 1 60 1 60 1 60 1 60 1 60	4 00 4 00 4 00 4 00 4 00 4 00 4 00 4 00

RADISH.

### Vick's Early Scarlet Globe Radish

As a forcing Radish Vick's Early Scarlet Globe has established a reputation as the leading sort—the best in every way. It is handsome in form and color—a beautiful oval and rich scarlet. The amount of its foliage is small compared with other varieties, and small for the size of the Radish. The peculiar merit of this variety as a forcing Radish is that it will bear the heat requisite for forcing without becoming pithy or spongy. The flesh is crisp, tender, juicy and mild. It is equally as good for open garden culture as for forcing, and therefore it commends itself equally to the amateur and the market gardener. The dealer who sells this stock sells the best.

Tel. Cipher

Per lb, 100 lbs.

Our sales of this variety are rapidly increasing every year.

MADISM.	Tel. Cipher	Per lb.	100 lbs.
Vick's Early Scarlet Globe, best forcing	g S		
Vick's Early Scarlet Globe, best forcing variety ever introduced. (French grown).	.Radiant	<b>\$0 4</b> 0	\$35 00
All Seasons	Raccoon	50	45 00
Black Spanish Winter, Round	Rancocas	40	35 0 <b>0</b>
Black Spanish Winter, Long	Randall	35	30 00
California Mammoth White Winter	Roudolph	45	40 00
Cincinnati Market	Randack	30	25 00
Chinese Rose Winter	Ranch	40	35 0 <b>0</b>
Cooper's Sparkler			45 00
Early Round, dark red, forcing	Radnev	35	30 00
Early Scarlet Turnip	Ragsdale	35	30 00
Early White Turnip	Rainhow	35	30 00
Extra Early Scarlet Turnip, for forcing.	Radical	35	
French Breakfast	Radcliff	35	30 00
Giant White Stuttgart	Pamear	40	
Golden Yellow Turnip			25 00
Icicle			
Improved Long Scarlet Short Top			
Improved Chartier	. Raleigh	. 35	
Large White Spanish Winter	. Randolph		
Long Brightest Scarlet,		30	
Long White Vienna, or Lady Finger			
Non Plus Ultra, forcing	. Ratsey	. 35	
Philadelphia White Box			25 00
Scarlet Turnip, White Tip, for forcing .			30 00
Scarlet Olive-shaped	. Racine	. 35	30 00
Triumph	. Rattan	. 35	30 00
White Delicious	. Ramed	. 35	30 00
Yellow Turnip	. Radford	. 35	30 00
White Strasburg			25 00
Wood's Early Frame			30 00
SALSIFY.	•		
Mammoth Sandwich Island	. Salina	. 65	60 00
White French			60 00
SPINACH.			
Bloomsdale, Savoy-Leaved (Norfolk)	Spinner	. 15	12 00
Im. Thick-Leaved or Long Standing			12 00
Monstrous or Viroflay			12 00
New Zealand	. Spivev	. 30	25 <b>0</b> 0
Prickly or Fall	Spirit	. 15	12 00
Round or Summer Broad-Leaf	Spicer	. 15	
Victoria, fine long-standing sort	. Spindle	. 15	
Vick's All Seasons	Spinner	. 15	12 00
COTTACT			
Boston Marrow	Squantum	. 35	
Chicago Warted Hubbard	. Squander	. 60	55 00

SQUASH-Continued	Tel. Cipher.	Per lb. 100 lbs '
Delicata	. Squally	\$0 45 \$40 00
Delicious		75 70 00
Early Bush Summer Golden Crook-Neck	Square	35 30 00
Early White Bush Scallop (Patty Pan)	Squib	35 30 00
Early Yellow Bush Scallop	. Squibbler	45 40 00
Essex Hybrid	Squill	45 40 00
Fordhook	. Squelch	60 55 00
Improved Hubbard	Squaw	65 60 00
Improved Prolific Orange Marrow	Squeeze	35 30 00
Mammoth Chili		65 60 00
Mammoth Yellow Bush Summer Cro		
neck		45 40 00
Mammoth White Bush (Silver Custard)		35 30 00
Marblehead	Squeal	40 35 00
New Golden Bronze	Squinter	45 40 00
New Red or Golden Hubbard	Squadron	75 65 00
Sibley, or Pike's Peak		40 35 00
The Faxon		45 40 00 70 65 00
Vegetable Marrow	Squalid	10 00 00
TOMATO.		
Acme (Improved Strain)	Toano	1 00 90 00
Atlantic Prize (Early Ruby)	Toaney	1 25 115 00
Beauty	. Token	1 25 115 00
Chalk's Early Jewel	Tom	2 00 190 00
Dwarf Aristocrat	Tobias	1 75 160 00
Dwarf Champion		1 65 150 00
Dwarf Stone	Toady	2 10 200 00
Earliana-Our own growing		1 60 150 00
	Tome	1 25 115 00
Honor Bright	Toast	1 25 115 00
Husk or Strawberry		1 75
Ignotum		1 25 115 00
Improved Trophy		1 00 90 00
Improved June Pink	. , Toxati	2 25 215 00
Keyes' Prolific		1 75 165 <b>0</b> 0
Large Yellow or Golden Queen	•	1 50 140 00 1 50 140 00
Livingston's Coreless		1 25 115 00
Magnus		1 50 140 00
Matchless		1 75
Paragon		1 00 90 00
Peach, Yellow		1 25
Peach, Red		1 00
Ponderosa	Tov	2 25 200 00
Perfection	Toll	1 10 100 00
Pear-shaped Yellow		1 50
Plum-shaped Yellow	Tonti	1 50
Red Cherry	Top	1 50
Royal Purple	Togane	75 60 00
Royal Red	Toga	1 25 115 00
Stirling Castle (forcing) per oz.\$1,00	Talmax	
Stone		1 25 115 00
Table Queen	. Tolbert	1 25

TOBACCO.	Tel. Cipher	Per lb.	100 lbs.
Connecticut Seed-Leaf	. Tobax		
Havana, Cuban grown (Vuelto de Abajo).	. Tobane	3 00	
TURNIP.	m . i	00	#00.00
Early White Flat Dutch Strap-Leaf			\$20 00
Early White Six Weeks, or Snowball.	•	30	25 00
Extra Early Purple Top Milan			130 00
Extra Early White Milan		65	55 00
Grey Stone		25	20 00
Large Golden Ball or Orange Jelly		25	23 00
Long White Cowhorn		30	28 00
Pomeranian White Globe		25	24 00
Purple Top, Strap-leaved		25	24 00
Purple Top White Globe		30	27 00
Scarlet Kashmyr	. Turkey	30	28 00
Seven top		30	28 00
Sweet German		30	25 <b>0</b> 0
White Egg		35	30 00
White Norfolk		25	22 00
Yellow Aberdeen Purple Top		25	22 00
Yellow Amber Globe		25	22 0 <b>0</b>
Yellow Stone	. Tuscan	40	35 00
SWEDES, or RUTA BAGAS.			
American Purple Top	Rutic	25	24 00
Bangholm		25	22 00
Laing's Purple Top	Puther	25	23 00
		25	24 00
Vick's Imperial Purple Top White Sweet or Russian		35	30 00
The state of the s		_	
HERBS. No fractional part of a pound for	less than ten cents.	Per oz	
Anise	Herman	05 05	50 30
Balm		15	1 50
Basil, Sweet	. Herbage	10	75
Borage	. Herbal	05	50
Caraway	. Herbalist	05	40
Caraway	. Herbort	05	30
Catnip	Herbar	30	3 00
Coriander	. Herbarium	05	50
" for flavoring	Hebart	05 05	30 35
Dill	Hervey	05	20
	Herbid	05	40
Fenn e ,Large Sweet	. Herbivora	10	1 25
Hyssop	. Herbless	10	1 25
Lavender (Lavendula spica)			1 00
Lavender (Lavendula Vera)	. Herbox	30	3 00
Marjoram, Sweet			
Rose mary . :	Herby	20	
Ruer	Hercules	$\frac{15}{10}$	
Saff on			
Savory, Summer	Herding	10	
Savory, Winter	. Herdsman	15	1 50
Sorrel (French)	. Here	10	1 25
Tansy	. Hermit	25	2 50
Tansy	. Heresy	- 30	3 00
Thyme, Summer, (French)	. Heretic	30	3 50
Wormwood	Hero	20	2 00

### Grass and Clover Seeds

Net cash. Prices subject to market fluctuations.

We can furnish any variety of the Fancy Grasses and will mail special prices on application. Following we quote standard varieties. Ten pounds at 100-pound rate.

·	
Tel. Cipher	Per 100 lbs
Agrostis canina (Rhode Island Bent) Gracile	\$30 00
Agrostis vulgaris (Red Top), Fancy Grace	market price
Agrostis stolonifera (Creeping Bent Grass) Grab	3 <b>0</b> 00
Alopecurus pratensis (Meadow Foxtail) Graceful	30 00
Anthoxanthum odoratum	
(Perennial Sweet Vernal)	45 00
Anthoxanthum odoratum Puelli	
(Annual Sweet Vernal) Graft	20 00
Avena elatior (Tall Meadow Oat Grass) Gracefully	20 00
Bermuda Grass Graceless	85 00
Bromus inermis (Awnless Brome Grass) Grapist	20 00
Cynosurus cristatus (Crested Dog's Tail) Gradation	30 00
Dactylis glomerata (Orchard Grass) Granary	18 00
Festuca elatior (Tall Fescue) Gradient	22 00
" ovina (Sheep's Fescue) Gradual	25 00
" pratensis (Meadow Fescue) Granite	17 50
" rubra (Red Fescue) Granons	25 00
Lolium Italicum (Italian Rye Grass) Grange	8 50
" perenne (Perennial Rye Grass) Grand	7 50
Phleum pratense, Timothy Gravel	market price
Poa nemoralis (Wood Meadow Grass) Graredo	40 00
Poa pratensis (Kentucky Blue Grass), for pasture	
mixture (14 lbs. per bush.) Graves	market price
Poa pratensis (Kentucky Blue Grass), fancy or	
double extra clean, weighs from 20 to 25 lbs. Per 1b.	
per bushel, fine for lawns Gravely	market price
Poa trivialis (Rough Stalked Meadow Grass) . Grasey	50 00
Vick's Velvet Lawn Grass (20 lbs. per bush.) . Gravity 20	19 00
Vick's Shady Spot Lawn Grass Graver 20	19 00
Vick's Putting-Green Golf Mixture Gravic 20	19 00
Vick's Fair-Green Golf Mixture Graving 20	19 00
Standard Mixture for Hay	16 00
Tasture	14 00
Special " " Dry Pasture Grease 17 " " Wet Pasture Great 90	16 00
wet l'asture d'eat 20	19 00
CLOVER SEEDS, ETC.	
White Clover, first quality	7.7 7 4
Medium Red	Market
Mammoth Red	Prices. Write for
Lucerne (Alfalfa)	quotations and
Scarlet or Crimson	samples
Sweet, or Bokhara	sampies
onect, or bounded	

### MISCELLANEOUS SEEDS

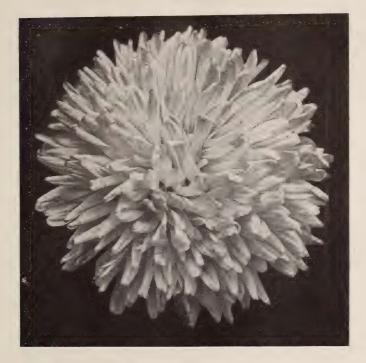
### New and Standard Grains, Forage and Silo Seeds

Prices variable and subject to market fluctuations.

Not less than 10 lb. at 100 lbs. rate		roo lbs.
	Per bu. Per lb.	
BARLEY—Champion Beardless	\$2 00	
Early Russian, six-rowed	1 75	
Manshury	1 60	
Hulless	2 00	
BEANS—Soy, or Soja	3 00	
BROOM CORN, Improved Evergreen	\$0 05	\$3 00
BUCKWHEAT, New Japanese	1 25	
Silver Hull	1 25	
COW PEAS New Era	3,00	
Whippoorwill	3 00	
Mixed	3 00	
FLAT PEA (Lathyrus sylvestris)	75	6 <b>5 0</b> 0
HONEY LOCUST	45	40 00
MILLET, German or Golden. 48 lbs. per bushel	05	3 00
Hungarian	05	2 25
Japanese	05	4 25
OATS, Vick's Improved American Banner	1 00	
Swedish or Washington. Extra heavy	90	
OSAGE ORANGE (Hedge Seed)	55	
RAPE, Dwarf Essex	. 10	7 00
RYE, Excelsior White Winter	1 50	
Spring	1 75	
SAINFOIN (Esparsette)	12	10 00
SORGHUM, Amber Sugar Cane	05	2 75
Milo Maize	10	5 00
Kaffir Corn, White	10	4 50
Johnson Grass (Halapense)	15	10 00
Jerusalem Corn	10	7 00
SUNFLOWER, Mammoth Russian	08	5 <b>0</b> 0
TEOSINTE (Reana luxurians)	65	<b>6</b> 0 <b>0</b> 0
VETCHES or Tares, Spring (Vicia sativa)	10	7 00
Hairy or Sand (Vicia villosa)	15	13 00
Winter.	15	13 00
WHEAT, Spring, Minnesota No. 169	1 50 1 5 <b>0</b>	
Winter (our own growing)	1 00	7 00
Maw	10	8 00
Hemp	10	6 00
Rape	10	6 00
Millet	05	4 00
Lettuce	12	9 00
Mixed Seeds	10	6 00

# Vick's Late Branching PEACH BLOSSOM

One of Our Splendid New Asters



The Aster is now the most important, commercially, of the summer and autumn flowers, and we are very proud of the part we have taken in its development. We are now the largest growers in the world of high grade Aster Seed, and we have introduced more good varieties than all other American seedsmen combined.

We offer 10 novelties in Asters in our 1913 retail catalogue, but in some cases we do not have enough seed to warrant us in offering them at wholesale. The commercial florist will be especially interested in the four new Asters named below. They will soon become the acknowledged leaders in their respective classes.

Vick's Late Branching Peach Blossom Vick's White Perfection Vick's Lavender Mikado Vick's Purple Mikado

#### HOW TO GROW ASTERS

Newly Revised, Enlarged and Illustrated

A booklet of practical experience in Aster growing, from the sowing of the seed to maturity including a chapter on Aster insects and diseases and their remedies. Our revised edition contains much new information as the result of recent investigation and experiments. Every Aster grower, whether an amateur or florist will find this booklet worth its weight in gold. Copyrighted. Price 10 cents, or free with an order for Aster Seed of not less than 25 cents.

### FLOWER SEEDS

THE flower seeds we offer are grown largely upon our own farms; others we have grown for us on contract and under our personal supervision by the very best specialists both at home and abroad, and in climates and soils best adapted for each particular variety. The seeds used in mixtures are selected from flowers the brightest in color and most perfect in form and can be relied upon for purity and vitality.

For the benefit of Florists and others especially interested in Asters we issue a Florists' Aster Book giving illustrations of all the leading varieties. The handsomest work of its kind ever published. Free.

#### SPECIAL NOTICE REGARDING PRICES

Smaller quantities than those priced on the following pages will be charged at a slightly higher rate. No quantity of seed packed from bulk for less than ten cents. Where smaller quantities are wanted, use the five and ten cent papers, taking advantage of the wholesale discounts as stated on first inside cover.

### VICK'S ASTERS

r lb

VICK'S ASTERS		
	Per oz.	Per
Vick's White Perfection. Packet 25 cents; two for 40 cents.  Vick's Branching Peach Blossom. Packet 25 cents; two for 40 cents.		
Vick's Lavender Rochester. Packet 25 cents; two for 40 cent	s.	
Vick's Purple Rochester. Packet 25 cents; two for 40 cents.		
Vick's Pink Enchantress. Packet 25 cents; two for 40 cents.		
Vick's Lavender-pink King. Packet, 25 cents; two for 40 cent		
Vick's White King, Upright. Packet, 25 cents; two for 40 cent		
Vick's White King, Branching. Packet, 25 cents; two for 40  The above varieties are sold this year in packets only.		
Vick's Violet King and Rose King. 1-16 oz., 20 cents;  1/2 oz., 30 cents; 1/4 oz., 50 cents; 1/2 oz., 80 cents  Vick's Late Branching "Lady Roosevelt", Purple,  White, Rosy Carmine, Claret,	\$1.50	
Lavender Pink, Crimson, Dark Violet Rose, Lavender, and Mixed.		
Rose, Lavender, and Mixed.		
$\frac{1}{2}$ oz., 20 cents; $\frac{1}{4}$ oz., 35 cents; $\frac{1}{2}$ oz., 65 cents	1 25	
Branching Peerless Pink. 1/16 oz., 20 cents; 1/8 oz., 35 cents; 1/4 oz., 65 cents; 1/2 oz., \$1.20	2 00	
Vick's Branching, Deep Pink. $\frac{1}{16}$ oz., 20 cents; $\frac{1}{8}$ oz., 35 cts. $\frac{1}{4}$ oz., 65 cents; $\frac{1}{2}$ oz. \$1.20	2 00	
Vick's Early Non-lateral Branching. White, Rose,		
Crimson and Lavender. 1-16 oz., 20 cents; ½ oz., 35 cents; ½ oz., 65 cents; ½ oz., \$1.20	2 00	
Vick's Royal. White, Shell Pink, Lavender and Purple. 1-16 oz., 20 cents;		
$\frac{1}{8}$ oz., 35 cents; $\frac{1}{4}$ oz. 65 cents; $\frac{1}{2}$ oz., \$1.20	2 00	
Vick's Cardinal. 1-16 oz., 20 cents; 1/8 oz., 35 cents;		
½ oz., 65 cents; ½ oz., \$1.20	2 00	
Improved Late Hohenzollern. White and Rose. 1-16 oz., 20 cents; ½ oz., 30 cents; ½ oz., 50 cents;		
½ oz., 80 cents	1 50	
Improved Crego Pink. 1-16 oz., 20 cents; 1/8 oz., 30 cents;		
$\frac{1}{4}$ oz., 50 cents; $\frac{1}{2}$ oz., 80 cents	1 50	
Vick's Late Upright. White, Pink, Rose, and Crimson.		
1-16 oz., 20 cents; ½ oz., 30 cents; ½ oz., 50 cents; ½ oz., 80 cents	1 50	
20		

ASTERS—Continued	Per oz.	Per lb.
Vick's Mikado. White, Rose and Dark Violet. 1-16 oz., 20 ct 1/8 oz., 35 cents; 1/4 oz., 65 cents; 1/2 oz., \$1.20		
Vick's "Rochester". 1/16 oz., 20 cents; 1/8 oz., 35 cents; 1/4 oz., 65 cents; 1/2 oz., \$1.20	2 00	
Vick's Imperials. Rose, Lavender, Yellow, Salmon. 1-16 oz., 20 cts; 1/2 oz., 35 cents; 1/2 oz., 65 cents; 1/2 oz., \$1.20	2 00	
Vick's Imperial Sunset. 1–16 oz., 20 cents; ½ oz., 30 cents; ½ oz., 50 cents; ½ oz., 80 cents;	1 50	
Vick's Imperial Sunrise. 1–32 oz., 25 cents; 1–16 oz., 40 cents; ½ oz., 60 cents; ½ oz., \$1.00; ½ oz., \$1.75	3 00	
Vick's Giant Purity. (New) 1-32 oz., 25 cents; 1-16 oz., 40 cents; 1/8 oz., 60 cents; 1/4 oz., \$1.00; 1/2 oz., \$1.75	<b>3</b> 00	
"No. 1072." New Shell Pink Upright. 1-32 oz., 25 cents; 1-16 oz., 40 cents; ½ oz., 60 cents; ½ \$1.00;	3 0 <b>0</b>	
1/2 oz., \$1.75	2 00	
Vick's Giant Comet. White; The Bride (White passing to Light Pink); Flesh Pink; Lavender Pink; Rose;	2 00	
Crimson: Dark Blue. 1–16 oz., 20 cents; ½ oz., 35 cents; ½ oz., 65 cents; ½ oz., \$1.20	2 00	
Vick's Lavender Gem. 1-82 oz., 30 cents; 1-16 oz., 45 cents; 1/8 oz., 75 cents; 1/4 oz., \$1.25; 1/2 oz., \$2.25	4 00	
Improved Extra Early Hohenzollern. White, Rose and Lavender. 1-32 oz., 25 cents; 1-16 oz., 40 cents; 1/8 oz., 60 cents; 1/4 oz., \$1.00; 1/2 oz., \$1.75	3 00	
Queen of the Market. White, Pink, Rose, Crimson, Scarlet Lavender, Light Blue, Dark Blue, and Mixed.  1/4 oz., 25 cents; 1/2 oz., 45 cents.	80	
Vick's Snowdrift. 1-64 oz., 20 cents; 1-32 oz., 35 cents; 1-16 oz., 50 cents; ½ oz., 85 cents; ½ oz., \$1.50; ½ oz., \$2.75.		
Vick's Earliest Lavender, 1-64 oz., 20 cents; 1-32 oz., 35 cents; 1-16 oz., 50 cents; ½ oz., 35 cents; ½ oz., \$1.50; ½ oz., \$2.75.		
Truffaut's Pæony-Flowered Perfection. Amethyst, Crimson, Light Blue, Rose, Scarlet, Violet, and White, Each, 1-16 oz., 20 cents; 1/8 oz., 35 cents;	1 65	
1/4 oz., 50 cents; 1/2 oz., 90 cents		
Victoria (prize strain). Apple Blossom, Carmine Rose, Crimson, Dark Crimson, Dark Scarlet, Dark Blue and White, Dark Blue, Light Blue, Light Yellow, Peach Blossom, White, Rose and White, and Vio- let, each, 1-32 oz., 25 cents; 1-16 oz., 40 cents;		
$\frac{1}{8}$ oz., 60 cents; $\frac{1}{4}$ oz., \$1.00; $\frac{1}{2}$ oz., \$1.75	3 00	
Victoria, mixed colors. 1-16 oz., 25 cents; ½ oz., 40 cents; ¼ oz., 70 cts.; ½ oz., \$1.30	2 50 1 75 35 1 <b>0</b> 0 1 00	\$ 3 50 10 00 10 00

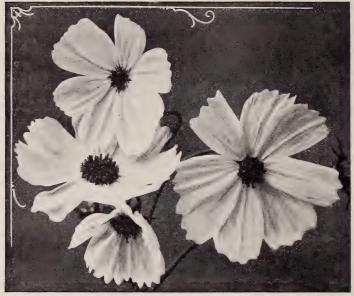
ABUTILON Finest varieties mixed. 1/8 oz., 25 cents. 1/4 oz., 50 cents.	Per oz. \$1 75	Per lb.
ADONIS (Pheasant's Eye)		
æstivalis, red	10	
vernalis, bright yellow, very fine	15	
ACROCLINIUM (Everlastings)		
Single varieties mixed	10	<b>\$1 00</b>
Double varieties mixed	15	1 50
AGERATUM		
conspicuum, white	75	
grandiflorum album	25	
Mexicanum cœruleum, blue	20	
Mexicanum album, white	10	
Mexicanum nanum, Princess Victoria Louise	25	
Little Dorrit, Azure Blue	25	
Little Dorritt, White	$\frac{25}{25}$	
Blue Perfection, dwarf, dark blue		
Swanley Blue	15 50	
Mixed varieties	15	1 50
Mixed various, , , , , , , , , , , , , , , , ,	10	1 00
ALYSSUM		
Benthami (Sweet Alyssum)	15	1 25
Benthami compactum, erectum, "Little Gem"	30	3 00
Benthami compactum procumbens, "Carpet of Snow"	35	3 50
saxatile compactum, "Gold Dust," splendid for edging	20	
AMARANTUS		
atropurpureus, fine dark purple	10	35
caudatus, (Love-Lies-Bleeding)	10	1 25
Henderi, beautifully variegated foliage	35	
Sunrise, very showy plant, our own growing. 1/8 oz., 20 cents	1 25	
tricolor, (Joseph's Coat)	20	2 00
Mixed varieties	15	1 50
AMPELOPSIS (Shrubby Climbers)		
quinquefolia, Virginia Creeper	10	80
Veitchii, Boston or Japan Ivy	15	1 50
ANTIRRHINUM MAJUS, (Snapdragon,)  Purple King (New) Much larger than new Giant Flowered.  Deep, glowing purple. In packets only; each, 15 cents.		
Tall varieties, fine mixed	25	2 50
New Giant-flowered, White, Brilliant, Chamois, Deep Scarlet, Firefly, Galathea, Bright Crimson, Striped, Roseum, Yellow,		
each	50	
New Giant Flowered, choicest mixed	50	
Queen Victoria, new, very large, pure white	40	
Tom Thumb, fine mixed ,	50	
ARISTOLOCHIA Sipho (Dutchman's Pipe) splendid hardy climber, 1-8 oz., 20 cts.		
ARUNDO		

AQUILEGIA (Columbine,)	. Per lb
Californica hybrida, yellow with orange spurs . 1-16 oz., 25 cts.	
Carnation-striped, true	
cœrulea, flowers sky-blue and white 1/8 oz., 40 cts. 3 00	,
coerulea hybrida, yellow with blue spurs 1–16 oz., 25 cts.	
glandulosa (major) dark blue, fine 1–64 oz., 25 cts. glandulosa vera	
chrysantha, golden yellow	
nivea grandiflora, white, semi-double	
Skinneri, scarlet, tipped with green 1–16 oz., 30 cts.	
Fine double mixed	\$2.00
Single varieties mixed	
Double and single varieties mixed	1 25
ASPARAGUS (Greenhouse grown)	
Sprengeri 250 seeds, 25 cts.; 1000 seeds, \$1.00	
Plumosus Nanus 100 seeds, 50 cents; 1000 seeds, \$3.75  ASPERULA	
	.5
· · · · · · · · · · · · · · · · · · ·	5 3 00
BALLOON VINE	
	5 1 50
BACHELORS BUTTON. (See Centaurea)	
BALSAM	
	60
" " White Perfection, (for florists) 1 (	
	30
	0
	10
	60
	10
Solferino, spotted and striped	15
	25 2 75
Double Dwarf, mixed colors	25 2 75
BEGONIA	
Rex-Diadema 200 seeds, 15 cts., 1000 seeds, 60 cts.	
Tuberous-rooted, finest mixed single 1-128 oz., 35 cts.	
" " double 250 seeds, 25 cts.	
BELLIS PERENNIS (See Daisy).	
BRACHYCOME	
iberidifolia, (Swan River Daisy,) Blue, White, and mixed, each	.0
	0 2 00
CALCEOLARIA	
hybrida tigrina, finest tigered or spotted 1-128 oz. 50 cts.	
hybrida grandiflora, large, self-colored 1-128 oz. 50 cts.	
CALLIOPSIS. (See also Coreopsis.)	
* /	5 1 25
" maxima	5 1 50
Drummondii (Golden Wave)	0
Tall varieties mixed	0 75
Tom Thumb varieties:	
	0
nana compacta atrosanguinea, dark crimson	0 1 25
	0 1 25
Tom Thumb, mixed	0 1 00

			_
CALENDULA	Per oz,	Per	lb.
Meteor, double yellow, striped with orange	\$0 10	\$0	75
Orange Giant	15	1	
Prince of Orange, darker than Meteor	10		75
Pure Gold	10		75
grandiflora, Double Sulphur	10	1	
Mixed varieties	10		60
Mixed varieties	10	,	00
CAMPANULA (See also Canterbury Bell).			
Carpatica, White	30		
" Blue	30		
" Mixed	30		
grandiflora (Platycodon), large, deep blue flowers 1/8 oz., 15c.	75		
pyramidalis, White, Blue and Mixed 1/8 oz., 15c.	75		
Medium—see Canterbury Bell.	, ,		
CANARY BIRD FLOWER, (Tropæolum perigrinum,)	15	1	25
CANDYTUFT (Iberis.)			
Rocket, White	10		50
Empress, Largest whste Hyacinth-flowered (True)	50		50
Pinnata, white blooms all summer	10		60
Flesh-colored	15		50
Dunnett's Extra Dark Crimson	10		75
	10		00
Purple			25
Carmine (splendid)	25		
Mixed colors (annual sorts)	10		75
Dwarf hybrid varieties mixed	15	1	50
Perennial—Iberis Gibraltarica 1-32 oz., 10 cents	1 50		
" sempervirens, white 1–16 oz., 25 cents	2 50		
CANNA (Indian Shot).			
Alphonse Bouvier	20		
Madame Crozy	20		
Mixed varieties	15	1	50
Dark-leaved varieties mixed	20		00
Crozy's New Hybrids, mixed in splendid variety	20		00
Tall varieties, mixed	15	_	50
Tall falloling littled	10	-	00
CARDIOSPERMUM(See Balloon Vine)			
CARNATION (See Dianthus).			
Extra fine double, mixed 1-16 oz. 15c.	1 75		
Grenadin, fine double dwarf, scarlet 1-16 oz., 30 cents	3 00		
Early-flowering Vienna, extra fine dbl., mixed, excellent for cutting	1 25		
" Double, Pure White	1 50		
Choicest Picotee, Yellow ground per 100 seeds 75c.			
" White ground per 100 seeds 75c.			
Marguerite, White	80		
" Pure yellow 1-16 oz., 20 cts., ½ oz., 35c.			
"Yellow Ground			
" Mixed	75		
"Giant, or Malmaison, mixed, extra large-flowered			
strain . ,	2 00		
Earliest French, or Chabaud, new hardy class, combining			
the perfection of flowers of the perpetuals with the earliness of			
the Marguerite	2 50		
Remontant, or Tree, choice quality 1-128 oz. 30c	2 00		
2. Transition, or free, enough quarty			

CANTERBURY BELL (Campanula Medium).  Single varieties mixed, farm grown	1 00	
CATCHFLY (Silene Armeria). Mixed colors	10	50
CELOSIA—See also Cockscomb.  plumosa superba, beautiful crimson feathered 1–8 oz., 10c.  Golden Plume	50 1 00 2 50 1 50	
Americana, lilac	15 10 40 60 40 2 00	3 00 75 1 50 1 25
CHINESE PRIMROSE—see Primula Sinensis.		
CHRYSANTHEMUM  carinatum, Golden Feather, (extra fine)  "Single varieties mixed  "Double varieties mixed  coronarium, Double White  "Double Yellow.	20 15 45 30 30	1 25
CINERARIA  hybrida, choicest mixed, first quality pkt. 25c., 1-32 oz. \$1.75  Extra choice, Benary's World's Fair Prize Strain, 1-32 oz., \$2.50  maritima (candidissima) (Dusty Miller) silver foliage	15	
cobca (Ornamental Climber) scandens, blue	35 70	3 50
COCCINEA Indica, (Ornamental Climber)	50	
COCKSCOMB—see also Celosia.  Glasgow Prize, fine dwarf sort	35	1 75
COIX LACHRYMA-(Job's Tears,) Ornamental Grass	10	25

COLEUS-Finest n	nixed		1-16	oz.	25	cei	nts	Per	oz.	Per	· lb
COLUMBINE—se	ee Aquileg	gia.									
major (Tall Morn minor (Dwarf Mo	lng Glory								10 10		35 <b>5</b> 0
GOREOPSIS—per- grandiflora, flower lanceolata, (Golde	s large`								20 20	2	00
CORNFLOWER	ASTER-	—see Stokesia.									
COSMOS											
New Perfection la	rge-flowe	red, Pink							15	1	50
"	66	White							15	1	50
	66	Crimson.							15	1	50
" "	66	Mixed							10	1	00
Early Dawn, whi	te tinged	Rose							20	2	00
Lady Lenox, (the									25	3	50



COSMOS NEW PERFECTION

### CUCUMBER, ORNAMENTAL—see Gourds CYCLAMEN

		ixed		1 50
Persicum	giganter	am, White, with crimson eye, per 100 seeds,	40	
66	"	Bright Rose per 100 seeds,	40	
66	-66	Crimson King per 100 seeds,	75	
66	66	Mont Blanc, pure white, per 100 seeds,	90	
66	66	Sanguineum, darkest per 100 seeds,	75	
66	66	Sunray, new, rose with blood-red eye		
		Per 100 seeds, 1	50	
44	66	Extra choice mixed per 100 seeds,	40	

			_
CYPRESS VINE (Ipomœa Quamoclit)	Per oz	Per	
Scarlet, White, and mixed, each	16	) 1	50
DAHLIA	1.00	`	
From our choice collection of named double sorts 1-16 oz., 10c			50
Choicest single varieties mixed			50
DATURA—Wrightii, true, white and lilac	18 20		35
DAISY (Bellis perennis)			
Double, choicest, from collection flowers, extra fine	2 00	)	
Double, extra, white, constant	; 2 00	)	
Double,"Longfellow," flowers very large, dark rose 1-16 oz., 20 ct		)	
Double, Snowball, new white variety 1/8 oz., 30 cent	s 2 00	)	
Double Daisy, The Bride, new, extra fine 1-32 oz., 50 cent			
Shasta (Chrysanthemum Leucanthemum hyb.) 1-I6 oz., 15 cent	s 1 50	)	
DELPHINIUM—See Larkspur.			
DIANTHUS—Pink (See also Carnation)			
Chinensis, Best double mixed	\$0 28	5 \$3	00
Heddewigii, finest single-flowering, mixed	. 50		00
" extra fine double-flowering, mixed	40		00
" best double white, fine for cutting			
" atropurpureus albo-marginatus, (Double Mourning			
Cloak)		)	
diadematus pl., (Diadem Pink,)		5	
" laciniatus, single-flowering mixed, extra	. 50	)	
" laciniatus, choicest double varieties mixed	1 2	5	
Imperialis, (Double Imperial Pink,) mixed	3		00
" flore-pleno alba, double white	. 50	)	
Special mixture of annual varieties	. 60	0 6	00
plumarius (Pheasant's Eye), single fine mixed	. 2		
" double and semi-double mixed	. 90	)	
" semperflorens (Florists' perpetual Pinks) 1-16 oz., 20	c. 2 0	0	
" Cyclops, rose with crimson eye 1-16 oz., 30 o	c.		
DIGITALIS (Foxglove).			
Fine mixed	20	2	00
Splendid mixed	. 2	5 2	50
DISH CLOTH GOURD—see Gourds.			
DOLICHOS			
Lablab, (Hyacinth Bean,) Ornamental Climber, purple			60
New Japanese			25
DRACÆNA Indivisa	. 30	)	
DUTCHMAN'S PIPE (Aristolochia Sipho) . 1-16 oz.,10 cent	S		
ECHINOCYSTIS LOBATA (Wild Cucumber)	. 1	5 1	50
ERIANTHUS—Ravennæ (Ornamental Grass)	. 10	0 1	00
EUPHORBIA			
marginata, white and green foliage, (Snow on the Mountain)		_	25
heterophylla, ornamental colored leaves (Fire on the Mountain).	. 40	,	
FSCHSCHOLTZIA		5	
ESCHSCHOLTZIA Californica canaliculate roses new very fine	6.2.1	,	
Californica canaliculata rosea, new, very fine	. 25	)	
Californica canaliculata rosea, new, very fine	10		50
Californica canaliculata rosea, new, very fine  "orange, yellow, and white, each  "alba fl. pl., fine double white  Golden West, new, large-flowered  "Golden West, new, large-flowered	. 10	5 1	50 50
Californica canaliculata rosea, new, very fine  "orange, yellow, and white, each  "alba fl. pl., fine double white  Golden West, new, large-flowered  Rose Cardinal, large carmine flowers	10 14 14 14 20	5 1 5 1 6 2	50 25
Californica canaliculata rosea, new, very fine  "orange, yellow, and white, each  "alba fl. pl., fine double white  Golden West, new, large-flowered  "Golden West, new, large-flowered	10 14 14	5 1 5 1 0 2 5 1	50

FEARITED CD & CC Ct'	Per oz.	Per lb.
FEATHER GRASS—Stipa pennata	\$ 25	
FEVERFEW—see Pyrethrum.		
FORGET-ME-NOT—see Myosotis.		
FOUR O'CLOCK—see Marvel of Peru.		
FOXGLOVE—see Digitalis.		
FUCHSIA		
Single and double, in splendid mixture 100 seeds 25 cts.		
GAILLARDIA		
Lorenziana fl. pl., saved from very double flowers	20	<b>\$2 0</b> 0
Mixed varieties	15	1 25
grandiflora, perennial varieties, finest mixed	25	
GERANIUM (Pelargonium)		
Gold and Bronze-leaved per 100 seeds, 35 cts.		
Apple-scented, 100 seeds 40 cents		
zonale, finest mixed	50	
GILIA—Tall mixed	10	35
GOURDS, Cucumbers, and other Ornamental Cucurbitaceæ.		
Abobra viridiflora, ornamental climber	35	
Siphon or Dipper	25	2 00
Coccinea Indica, fine climber	40	
Cucumis odoratissimus (Pomegranate Melon)	20	2 00
Dish-Cloth Gourd	10	1 25
Echinocystis lobata, (Wild Cucumber,)	15	1 50
Egg-formed, (True Nest-egg Gourd),	20	2 00
Gooseberry	<b>2</b> 5	
Hercules' Club	10	1 25
Mock Orange	15	1 50
Momordica balsamina, (Balsam Apple,)	15 20	1 50 2 00
Momordica charantia, (Balsam Pear,)	20	2 00
Sugar Trough	20	2 00
Serpent Gourd, (Tricosanthes Colubrina,)	20	2 00
Mixed varieties	15	1 50
Fine mixture of small Ornamental sorts	15	1 50
GLADIOLUS—Fine mixed	50	
		1 50
GOMPHRENA—Mixed colors	15	1 50
GREVILLEA—robusta	60	6 00
GYNERIUM—argenteum, (Pampas Grass,)	25	
GYPSOPHILA (Baby's Breath)		
elegans rosea, annual	10	35
muralis, annual, dwarf, rose-colored	25	
paniculata perennial, white, fine for cutting	15	1 75
HEARTSEASE—see Pansy.		
HELIANTHUS (Sunflower).		
globosus fistulosus, finest of all	10	1 00
Double Green-centered	10	1 25
Dwarf Extra	10	1 00
New Dwarf Golden, variegated foliage	10	1 25
Mammoth Russian per 100 lbs. \$5.00	10	1 00
Mixed varieties	10	1 00
double, mixed colors	35	
double, mixed colors	99	

HELIOTROPE	Per oz.	Per lb.
Louise Delaux, rose-tinted 1-16 oz., 20 cts.		
Queen Marguerite, large, dark blue 1-16 oz., 25 cts.		
All sorts, fine mixed		
New Large-flowering, finest mixed	1 25	
HELIPTERUM—Sanfordii, yellow (Fine Everlasting)	20	
HESPERIS—see Rocket.		
HIBISCUS—coccineus, scarlet	1 00	
HOLLYHOCK—extra selected strain, full double and true to color		
Double White, Rose, Maroon, Yellow, Crimson, etc., each	1 00	
Finest double mixed, from selected flowers	60 50	
HORDEUM—jubatum (Squirrel-tail Grass), fine for bouquets	10	
HUMULUS	0.0	# <b>9</b> 0 •
Japonicus (Japanese Climbing Hop)	20 20	\$2 00 2 00
variegated forlage	20	2 00
HYACINTH BEAN—see Dolichos		
HUNNEMANNIA—fumariæfolia	50	5 00
IBERIS—see Candytuft.		
ICE PLANT	15	1 50
IMPATIENS—Sultani, charming bright rose 1-32 oz., 45 cts.		
IPOMŒA		
Bona Nox, (white-seeded Mocnflower)	40	4 00
Giant Pink Hybrid Moonflower	20	2 00
grandiflora superba, sky-blue, bordered white	10	1 00
Imperial Japanese Morning Glory	15	1 50
Vick's New Morning Glory, Rochester	15	1 50
Quamoclit—see Cypress Vine.		
JAPANESE HOP—see Humulus.		
JOB'S TEARS—Coix lachryma	10	25
JOSEPH'S COAT (See Amarantus tricolor)		
KOCHIA-We grow our own Kochia, as well as many other varieties	es.	
Tricophylla, True Summer Cypress	10	1 25
LAGURUS—ovatus, (Ornamental Grass,) fine for bouquets	10	
LANTANA—Finest mixed	15	1 25
LARKSPUR, ANNUAL		
Double Dwarf Rocket, mixed	15	1 50
Double Tall Rocket, mixed	10	1 00
Double Stock-flowered, mixed	15	1 50
New Emperor, mixed, brilliant colors :	20	2 00
LARKSPUR, PERENNIAL	***	
	\$0 60	
coelestinuii, sky blue	75	
" nudicaule, dwarf scarlet ½ oz. 75 cents Chinese mixed	25	\$2 50
New varieties mixed		3 00
LATHYRUS—see Sweet Peas, annuals and perennials.		

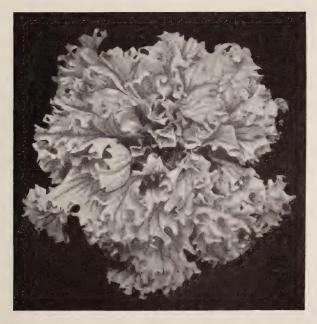
	Per oz.	
cardinalis, (Cardinal Flower,) brilliant scarlet 1-32 oz. \$0.20	2 50	
erinus, (gracilis), blue	<b>40</b> 50	
" alba, white	50	
eye, very choice	1 00	
" mixed	30	3 50
erecta (compacta), Crystal Palace, dark blue, for edging and		
carpet bedding	2 00	
" Emperor William, light blue, very effective	1 00	
"White Gem (best dwarf)	1 75	
Mixed in great variety	50	
LINUM	- 0	0.0
grandiflorum rubrum, scarlet flax	10	80
Perennial varieties mixed	15	1 50
LOVE-IN-A-MIST—see Nigella.		
LOVE-LIES-BLEEDING, (Amarantus caudatus,)	10	1 25
LYCHNIS		
Chalcedonica, bright scarlet	15	
Haageana hybrida, fine mixed	75	
Viscaria splendens, fine scarlet	35	
MALOPE		
grandiflora, purple, white and mixed, each	10	
MARVEL OF PERU, (Four O'Clock or Mirabilis.)		
Mixed colors	10	30
Striped-leaved varieties	10	50
MARIGOLD—see also Calendula.		
Double African, Lemon Queen	20	2 00
" Pride of the Garden, dwarf golden, early	25	2 50
" Prince of Orange	30	
" " Mixed varieties	25	2 50
Double French, Striped	30	2.00
Gold Margined, single, new, dwari	20	2 00
" Little Brownie or Legion of Honor, dwarf,	15	1 50
" " Dwarf varieties mixed	15	1 50
" " Tall varieties mixed	20	2 00
Tagetes signata pumila, fine for edgings,	35	
MATRICARIA CAPENSIS—see Pyrethrum.		
MAURANDYA, (Fine Ornamental Climbers). Finest mixed	\$1 00	
MESEMBRYAN'THEMUM—crystallinum, (Ice Plant,)		\$1 50
MIGNONETTE	10	φ1 00
	10	75
Sweet, (Reseda odorata)	10 35	3 50
grandiflora Giant Pyramidal	15	1 50
" ameliorata, red flowers	10	1 00
" Parson's White	15	1 50
" Machet, true, dwarf, finest for pot culture and borders	35	3 50
" New Golden	60	
" Allen's Defiance	30	3 00
" Goliath, extra choice; mammoth spikes	35	3 50
" Bismarck—Improved Machet	75	





A.		OK HEARISEASE		
	atropu	urpurea, splendid dark purple	\$	75
	Azure	Blue		7
	cand	idissima, (Snow Queen) (Snowflake) satiny white		75
		a, cream-colored		75
	Empe	eror Frederick, new dark red, bordered orange-scarlet		8
	Empe	ror William, ultramarine-blue, very showy		70
		Queen, bright sky-blue, silver-white margin		80
	Hava	na Brown, distinct shade		80
	King	of the Blacks		80
		Beaconsfield, large purple violet, shading to light blue		85
		gany-colored	1	00
	Prince	e Bismarck, fawn color		75
	Pure	Yellow		80
	Red I	Riding Hood		80
	Reds	hades		75
		ria, velvety claret-colored		80
	White	e, black center, very showy		85
	Yello	w, black center, splendid		80
		VERY LARGE-FLOWERING VARIETIES.		
	Giant	t, Adonis, beautiful light blue	1	50
	66	Andromeda	2	50
	66	Bridesmaid, rosy white ground, beautifully blotched	2	00
	66	Fire King	2	25
	64	Golden Queen, pure yellow, extra fine	1	25
	6.6	King of the Blacks, extra fine strain	1	00
	66	Lord Beaconsfield, purple-violet, shading to white	1	50
	66	Madame Perret, extra large flowers, new strain of rose		
		and crimson shades	1	50
	66	Prince Bismarck, light brown shades, with dark eye, fine		25
	66	President Carnot, pure white with violet blotches		00
	66	Prince Henry, new, darkest blue, extra large	2	00
	66	Psyche new violet bordered white	3	00

			00
PANSY-Continued	Per	oz. Per	lb
Giant Ruby King, superb red shades	\$1	50	
" Snowflake, extra fine pure white	1	6 <b>0</b>	
" Solfatara, new, sulphur-yellow 16 oz. \$1 00			
" Vulcan, new, dark red, black blotches, 1-16 oz. \$1.00			
"Yellow, with dark eye,	1 :	25	
" Choice mixed varieties	1 5	25 \$16	00
Bugnot's Superb Blotched, rare colors 1-32 oz. 25c			
1–16 oz. 40c., 1–8 oz. 75c.; 1–4 oz. \$1-35; 1–2 oz. \$2.50	4	50	
Cassier, very large-flowered, blotched, mixed 1/8 oz. 40c	$\tilde{2}$		
Masterpiece, new class of Giant Blotched varieties, fine rich		- 0	
colors	3	50	
Odier, or Large-eyed, extra large, blotched, rare colors,			
	2	50	
Large flowered Parisian striped	1		
Vick's Giant Superb, mixed, Florists' Choicest Strain	1	00	
1-32 oz. 25c., 1-16 oz. 40c., ½ oz., 75c. ¼ oz., \$1.35	5 (	00	
Vick's Peerless, mixed 1-16 oz. 40, ½ oz. 60c	3		
Standard revisition mixed		75 10·	00
Standard varieties mixed		75 10	
English, finest mixed		75 10	
French large flowered, finest mixed			
Fine Mixed		60 6	00
PASSIFLORA			
cœrulea, the most hardy of the Passion Flowers		75	
PEAS, PERENNIAL (Everlasting Pea)			
latifolius, White		35 <b>3</b>	50
" Pink Beauty		25   2	50
" Crimson	1	25 2	50
Mixed	4		50



PETUNIA HYBRIDA			
Belle Etoile, beautifully striped and blotched			75
Countess of Ellesmere, dark rose with fine white throat			5(
General Dodds, dark red			50

PETUNIA—Continued Inimitable, striped and blotched	Per oz. \$0 75		11
Extra choice mixed, superb strain	,,	\$7	0
Grandiflora, large-flowering single,			
" superbissima, magnificent flowers of various shades			
Grandiflora, single large-flowering fringed,			
" Vick's Splendid Single Mixed " " 75c			
" Giants of California " " 75c			
"Vick's Choicest Ruffled Mixed (new) 1-64 oz. \$1.00			
Grandiflora, double large-flowering,  "Extra fine mixed 1-64 oz., 1.00			
Grandiflora, double large-flowering fringed,			
" Choice mixed, quality unsurpassed, 1000 seeds 1.00			
Double-flowering Bedding Petunia,			
nana compacta multiflora fl. pl., dwarf, compact plant, profuse			
bloomer, fine for bedding 1-128 oz., 75c.			
ENNISETUM (Ornamental Grass)			
longistylum	\$ 20	)	
Rueppelianum	2	,	
ERILLA			
Nankinensis	10	)	
PHLOX DRUMMONDII—We grow large quantities of Phlox			
on our own farm, selecting the most brilliant colors.			
Grandiflora alba pura, pure white			
attoputputea, dark putpie	6(		
"Brilliant, blush white, with crimson eye	60		
" carnea, flesh-color	60		
" Chamois Rose, pale rose			
coccinea, scarlet			
"Isabellina (lutea), yellow	. 60		
" kermesima splendens, vivid crimson, very bright .	60	0.6	
" Leopoldii, very fine	. 60	0 6	
" quadricolor rosea, rose petals shaded separate		0 6	
" rosea, beautiful rose color	. 60	0 6	
" Extra Choice Mixed. This stock is extra fine, bein			
a well balanced mixture of the most brilliant color	s 60	) 6	
Star Phlox (Star of Quedlinburg), mixed		0 5	
Nana compacta, Fireball, fiery scarlet	1 50	)	
" Snowball, pure white	2 00		
	1 50	)	
" Best dwarf varieties mixed			
" "Best dwarf varieties mixed			
" Best dwarf varieties mixed			
" Best dwarf varieties mixed			
" Best dwarf varieties mixed		0 \$0	

	_			
		oz.		
	∌U	15		
Single Scarlet, the field poppy of Europe somniferum, opium poppy, white-seeded		20 10	2	00
The Tulin single searlet		30	9	60 00
The Tulip, single scarlet		10		00
		10	1	50
The Bride, large pure white		10		90
DOUBLE VARIETIES				
American Flag, white striped		10	1	00
Carnation-Flowered, splendid, large, mixed		10		65
Mikado, white, margined purple		10		75
New Cardinal, new hybrid, in splendid mixture		10		75
Peony-Flowered, mixed		10	1	00
Ranunculus-flowered, dwarf		10	1	00
White Swan, large purest white, fringed		10		65
Vick's Brilliant, extra choice mixed		15	1	50
PERENNIAL VARIETIES				
		90		
bracteatum, scarlet	1	20		
involucratum maximum, scarlet	1	25		
EXCELSIOR HYBRIDS, (New). A grand mixture of colors in				
the Oriental Poppy. The result of several years' careful				
selection. Ranges from the most delicate salmon to deep				
crimson				
Oriental, darkest red, purple spots		60	7	00
nudicaule, yellow		40		
" white \ Iceland Poppies,		40		
" orange flower from May to October		40		
" mixed )		40	4	00
" double varieties mixed (vary)		75		
PORTULACA				
Grandiflora, single, white, white striped, yellow striped, rose,				
straw yellow, orange		30		
" finest mixed		20	2	00
"double, seven separate varieties, each, 1/8 oz. 85c	5	00		
" choicest of all mixtures ½ oz. 40c	2	50		
PRIMULA				
auricula, choicest, from prize flowers 1-16 oz., 50 cents				
veris (Polyanthus), FIRST QUALITY, fine mixed, large-flowered.	2	00		
veris, gold-laced				
vulgaris, the True English Yellow Primrose	1	50		
obconica grandiflora, mixed 1-64 oz., 25c.				
obconica grandiflora, white, excellent for pots . 1-64 oz. 25c.				
Forbesii, free-flowering, for pots; rosy lilac 1-64 oz. 20c.				
PRIMULA SINENSIS, (Chinese Primrose,) Choicest Fringed—				
Choicest Fringed varieties mixed				
PRIMROSE—see Primula.				
PYRETHRUM				
roseum hybridum, single mixed	\$1	<b>0</b> 0		
roseum hybridum, double mixed 1-16 oz. 85c. ½ oz., \$1.50		0.0		
Double White Feverfew (Matricaria capensis),		20		
Golden Feather, (true yellow)		20		

	oz.	Per lb
Africanus, stalk and fruit rose-colored, 6 feet	10	<b>\$0</b> 60
Borboniensis arboreus, large leaves, stalk 10 feet high	10	75
Cambodgensis, leaves and stems nearly black	10	85
Gibsoni, (Duchess of Edinburgh,) dark purple stem and leaves .	10	60
macrocarpus, whitish, beautiful, 6 feet	10	90
Philippinensis, very large leaves, 6 to 10 feet	10	75
purpureus, 6 feet	10	50
sanguineus, blood-red stalk, scarlet fruit, 5 feet	10	50
Zanzibariensis, new, in finest mixture	10	50
Mixed varieties	10	35
communis, common Castor Oil Bean	10	50
ROCKET (Hesperis).		
Sweet, purple	15	1 50
Sweet, white	15	1 50
Mixed colors, purple and white	15	1 50
SALPIGLOSSIS		
Extra choice large-flowering, mixed	35	4 00
	00	
SALVIA		
patens, splendid sky blue 1-16 oz. 45c., ½ oz. 80c.		
	25	
	00	
Alfred Raguenau, new dwarf scarlet 1/8 oz. 30 cents	00	
Zurich early dwarf extra fine		
Zurich, early dwarf, extra fine		
SCABIOSA (Mourning Bride).		
Tall double, mixed colors	15	1 50
Double tall white (Snowball)	25	2 25
Double tall purple	40	2 20
Dwarf double, mixed colors	15	1 50
Caucasica, lilac, perennial	10	1 00
SCHIZANTHUS—Mixed varieties	10	1 00
" Wisetonensis (new) splendid pot plant 1-32 oz. 85 cts.		
SENSITIVE PLANT, (Mimosa pudica,)	25	2 50
SHASTA DAISY—see Daisy.		
SMILAX, BOSTON, (Myrsiphyllum asparagoides,)	20	2 25
SNAPDRAGON—see Antirrhinum.	20	2 40
	20	
SOLANUM CAPSICASTRUM NANUM (Jerusalem Cherry)		
STEVIA serrata, pure white	75	
STIPA pennata, (Feather Grass,) fine for bouquets	25	
STOCK	00	
	00 50	
Dwarf German, Ten-weeks, mixed colors, open-ground seed		<b>\$</b> 6 50
Largest-flowering Dwarf Pyramidal, Ten-weeks, mixed 2	00	,
Dwarf Forcing, Ten-weeks, "Snow-Flake," . 1-16 oz., 75 cents.		
Large-flowering Wallflower-leaved, Ten-weeks, white, 1/2 oz. 40c. 3	00	
	00	
mixed colors 78 02.50c 2	$\frac{00}{25}$	
Large-flowering Winter, Empress Elizabeth 1/8 oz. 50c	20	
Beauty of Nice, pink		
" Giant white		
" " yellow		
" Queen Alexandra		

	Per oz.	Per lb.
STOKESIA Cyanea, (Cornflower Aster)	1 50	
SUNFLOWER—see Helianthus.		
SWAN RIVER DAISY—see Brachycome.		
SWEET SULTAN—see Centaurea.		
SWEET WILLIAM		
Holborn Glory, extra large flowers, oculata marginata	30	3 50
Hunt's Perfection, finest strain (auricula-flowered)	15	1 50
Dunnett's dark Crimson	20	2 00
Single White		1 75
Double White	60	
Double, finest mixed	40	5 00
Single, finest mixed	10	60
Single and Double, mixed		1 50

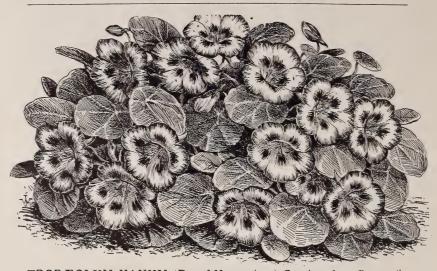


SWEET WILLIAM, HOLBORN GLORY



America, cardinal stripe on white ground	60 60
Apple Blossom, bright pink and blush	60
Aurora, white, flaked orange-salmon, hooded	60
Blanche Ferry, Extra Early, pink and white	50
Bolton's Pink, salmon-pink, veined with rose	50
Countess of Lathom, delicate pink, self colored	60
Dainty, white, edged light pink, fine	65
Dorothy Eckford, the largest pure white	50
Earliest of All, pink and white, earlier than Extra Early Blanche Ferry .	50
Emily Henderson, pure white, very early	60
George Herbert, rosy carmine, extra fine	60
Golden Rose, primrose-yellow, striped with rosy pink	50
Gladys Unwin, clear, bright, light pink, large waved petals	85
Helen Lewis, giant orange-pink	60
Henry Eckford, the nearest approach to orange yellow in Sweet Peas	75
Hon. Mrs. E. Kenyon, primrose, fine	60
Jessie Cuthbertson, primrose, striped pink	50
John Ingman, a beautiful rich, carmine-rose	60
King Edward VII. a bright red or crimson scarlet self of very large size.	65
Lady Grisel Hamilton, lavender	85
Lottie Eckford, white, suffused with lavender-blue	60
Lovely, shell-pink, extra fine flower	90
wings light buff	50
Miss Willmott, deep orange-pink; very large	60
Modesty, delicate shade of pink	60
Mt. Blanc, earliest of all, pure white	70
Mrs. Dugdale, beautiful deep rose on primrose ground	65
	1 00
Mrs. Jos. Chamberlain, striped bright rose and white	60
Nora Unwin, a giant white extra fine	50
Othello, dark glossy maroon, extra fine	65
Phyllis Unwin, a giant flower, deep rosy carmine	60
Prince of Wales, large rose-crimson, self-colored	80
38	

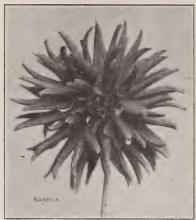
SWEET PEAS-Continued.	Per lb.
Sadie Burpee, white	. \$ 60
Salopian, deep crimson, suffused with orange-scarlet	. 75
Shahzada, rich dark maroon, with shade of purple	. 60
Vick's Invincible Mixture 100 pounds \$75.00 .	
Eckford's Gilt Edge Mixture 100 pounds \$57.50 .	. 60
Choice Mixed	. 50
Countess Spencer Hybrids, mixed colors	1 00
WINTER-FLOWERING SWEET PEAS	
Christmas White	1 50 1 50
Cinistinas I ink	1 00
TROPÆOLUM MAJUS (Tall Nasturtium). Per oz	
atropurpureum, dark crimson	50
" yellow-leaved	50
coccineum, bright scarlet	50
Chamæleon	50
Dunnett's Orange	50
Edward Otto, bronze, silky and glittering	50
Heinemanni, chocolate	50
hemisphæricum, orange, very handsome	50
King Theodore, black	50
Prince Henry, marbled yellow and scarlet	50
Pearl, creamy white	) 50
Regelianum, purple-violet	
Scheuerianum, straw-colored, spotted	
Scheuerianum coccineum, scarlet striped	
Schillingii, yellow, brown spotted	
Schultzii, brilliant scarlet, dark-leaved	
luteum, fine yellow	
Vesuvius, new, brilliant salmon-rose	
Von Moltke, blush rose	
Variegated foliage, white-marbled leaves, mixed	1 00
Fine mixed	
Extra choice mixed	0 35
Peregrinum (Canariense) (Canary Bird Flower)	5 1 25
MDAD HAYYYA YADDYA YYYA	
TROPÆOLUM LOBBIANUM	
Hybrids of Madame Gunther, splendid mixed 10	
Primrose, cream, with brown spots	0 60
Princess Victoria Louise, creamy-white, orange-scarlet at hase of	
petals, orange-red calyx and spur	0 60
TROPÆOLUM NANUM (Dwarf Nasturtium)	
Tom Thumb, Aurora, very fine new variety	0 60
" "Beauty, orange and vermilion	
" " Bronze-colored, distinct	-
" " Chamæleon, variegated	
" Cloth of Gold, golden foliage	
" cœrulea rosea	
" " Crimson , . ,	0 50
" Crystal Palace Gem, sulphur, spotted with maroon . 1	0 60



TROPÆ	OLUI	M NANUM (Dwarf Nasturtium) Continued	P	er oz	. lbs.
6.6	66	Empress of India, brilliant crimson, dark-leaved .	\$	10	\$ 60
66	66	Golden King		10	60
66	66	King Theodore, very dark		10	
66	6.6	King of Tom Thumbs, brilliant scarlet		10	65
ee	66	Lady Bird, golden yellow, flamed with crimson		10	60
66	66	Pearl, light cream color		10	50
	66	Prince Henry, marbled yellow and scarlet		10	50
"	- 66	Regelianum, purplish violet		10	<b>5</b> 5
	ee	Ruby King, foliage very dark		10	60
. 64	66	Scheuerianum coccineum		10	50
66	66	Spotted, yellow, spotted with crimson		10	55
6.6	66	Spotted King, dark-leaved		10	60
66	66	Vesuvius, salmon-rose		10	60
cc	66	Yellow, brilliant		10	50
	66	Vick's Special Mixture from choicest varieties		10	40
ee .	66	Mixed varieties. Per 100 lbs., \$30.00		10	35
TRUME	PET	CREEPER			
Bigno	nia (T	ecoma) radicans		50	
VIOLE	Г				
Viola	cornut	a Admiration	1	00	
6.6	66	finest mixed		85	
66	lutea g	grandiflora		75	
Tufte	d Pansi	ies, finest mixed	1	00	
VERBE	ENA	HYBRIDA			
Candi	idissim	a, pure white		75	7 50
		w		75	
		ed		75	
		nce, true, excellent for bedding		75	
		e shades		75	
		vered, choice mixed		75	6 00
				40	4 00
		xed, from a choice collection of named flowers	1	00	10 00

	HOLESALE PRICE LIST	41
VINCA	Per oz	Per lb.
	ter	
Mixed colors		
WALLFLOWER		
	ixed 1-16 oz. 20 cents 2 00	
Finest single annual varietie	es, mixed	
WILD CUCUMBER		
XERANTHEMUM (Eve		
ZINNIA		
		1 1
	ined from the most expert grower in Europe,	
	ry European or California seed. The flower arate colors come true to name.	rs are
Tall Double, white, lilac,	orange, purple, rose, scarlet, yellow	
		2 50
Tall Double, choicest mixed		2.00
	nest mixed 50	
Giant Zinnia, mixed, a di	stinct class of enormous flowers.	
	nissima ½ oz. 15 cents. 50	
0	white	
Citron-yellow (Extra F	"ine)	
Dwarf Double, golden yel	llow, purple, salmon, scarlet, violet.	
	40	
Choicest, all the best co	lors mixed	4 00
Striped		
Lilliput, charming class fo	r bouquets	
Golden Gem		
Orange Gem	65	
Scarlet Gem		
White Gem	65	
Mixed colors		4 00
WILD GARDEN, in great	: mixture 10	1 00

# ANTHEMIS tinctoria . \$ 50 CAMPANULA persicifolia alba . 2 00 " " cœrulea . 1 80 HYACINTHUS candicans . 10 PENSTEMON cœruleus . 20 PLATYCODON grandiflorum, white . 65 " " blue . 60





## **CACTUS**TO AHLIAS

Cactus Dahlias have large, loosely formed flowers. The long, narrow petals are variously rolled or twisted. The flowers, many of which are nodding on slender stems, are the most graceful and artistic of all the Dahlias.

Each, 10 cents; dozen, \$1.00; 100, \$7.00.

Not less than 6 at the dozen rate; 25 at 100 rate,

Countess of Lonsdale. Rich salmon, tinted apricot. Hardy and very free flowering.

Clara G. Stredwick. Clear bright salmon, large and fine.

Dainty. Primrose, shaded soft pink.

Dreadnought. Crimson maroon, long twisted petals.

Kriemhilde. Exquisite combination of ivory white and pink. "Queen of the Cactus Dahlias."

Matchless. Dark, velvety maroon.

Mrs. J. J. Crowe. Clear yellow.

Mrs. H. J. Jones. Crimson-scarlet striped with cream. Varies from solid crimson to cream color on the same plant.

Mrs. Jas. Mace. Delicate blush pink.

Princess. Pure white.

Standard Bearer. Brilliant scarlet, Medium size. Very free flowering.

Volker. Clear lemon yellow.

### DECORATIVE DAHLIAS

Decorative Dahlias are intermediate between Cactus and Show. The massive flowers are not so globular as the Show and the petals are broad and somewhat flattened.

Each, 10 cents; dozen, \$1.00; 100, \$7.00.

Black Prince. Dark velvety maroon. Large flowers.

Blue Oban. The only blue Dahlia. Lavender blue. Free blooming.

Catherine Duer. Cherry scarlet overlaid crimson.

Clifford W. Bruton. Canary yellow. Large, long stemmed flowers. Finest decorative yellow.

Charming Bride. White, tipped pink.

Constancy. Rich reddish orange, shaded bronze.

Gloriosa. Bright, glistening crimson scarlet.

Harry Freeman. Pure white.

#### DECORATIVE DAHLIAS-Continued

Jack Rose. Rich velvety crimson, early and free flowering.

Perle d' Or. Fine pure white

Zulu. Jet black. Changing to black maroon.

Keystone. Lilac ground penciled with crimson. Fine large flowers.

Lord Lyndhurst. Rich glowing scarlet. Fine long stemmed flowers. A clearer, deeper shade than Wm. Agnew.

Mrs. Hartong. Light fawn suffused with pink. Large. Fine form.

Nymphæa. Light shrimp pink, almost white. The "Water Lily Dahlia." Robust plant and a large beautiful flower.

## SHOW DAHLIAS

The old fashioned double Dahlia. Ball-shaped flowers; the petals quilled or tubular. As a class they are more formal than the Cactus or Decorative. They still retain their old time popularity, on account of their long stiff stems and their lasting qualities as cut flowers.

#### Each, 8 cents; dozen, 85 cents; 100, \$6.00.

A. D. Livoni (Ethel Vick) Soft sea shell pink. A splendid cut flower variety.

Ada Tiffin. Light peach, tinged with rose.

Arabella. Pale primrose, tipped lavendar and shaded rose. A charming color and an early, free blooming flower.

Bird of Passage. White, tipped with pink.

Maid of Kent. Cherry red, tipped with white.

Miller's Red. Dark crimson scarlet. Large and free flowering. A fine commercial variety.

Purity. Pure white, dwarf and compact grower.

Queen of Yellows. Clear, deep yellow. A splendid flower for cutting.

Red Hussar. Brilliant glowing scarlet. Lighter shade than Miller's Red and not quite so large. Free flowering.

Red Warrior. Rich Crimson scarlet, full to the center, very free.

Storm King. Pure white. Very early and the most profuse bloomer of any white. Plants dwarf. Flowers medium size.

White Swan. A magnificent white flower. Good size and long stems.

#### POMPON DAHLIAS

The ball-shaped flowers of the Pompon Dahlias are a little smaller than those of the Show class, and are borne in the greatest profusion on long slender stems. They are earlier than the larger classes.

Each, 7 cents; dozen, 75 cents; 100, \$5.00.

Catherine. Pure yellow.

Daybreak. Shell pink.

Eleganta, Soft pink, tipped with deep pink.

Fairy Queen. Sulphur yellow, edged deep peach.

Little Beauty. Beautifully quilled; color lovely soft pink.

Prince Charming. Creamy white, tipped pink.

Snowclad. The best white pompon.

Vivid. Fiery scarlet.

White Aster. Pure white, beautifully fimbriated.

#### VICK'S NAMED MIXTURE

A fine mixture of the leading named varieties mentioned above.

Each, 6 cents; dozen, 60; cents; 100, \$4.00.

# VICK'S GLADIOLI

Per doz	Per 100 Per 1000
America. The most popular gladiolus yet introduced. Splendid flowers of a beautiful clear flesh pink color. \$0 50	\$3 50 \$30 00
Attraction. Flowers very large. A soft shade of carmine rose. The large throat is pure white 60	4 00
Augusta. Fine white, faintly tinged with lavender. Free bloomer and a long season	2 50 20 00
Baron Hulot. Violet Blue 1 25	8 00
Brenchleyensis. Vermilion-scarlet. Fine old variety. Early, vigorous and free bloomer	1 50 12 00
Canary Bird. Clear canary yellow, without markings. The best yellow	6 00
Eugene Scribe. The large, well opened flowers are a soft rose-pink heavily flaked with bright carmine. Edges of flowers ruffled. Large spikes 60	4 00
Independence. A brilliant rose pink with richly marked throat; spikes long and strong; one of the best 35	2 00 17 50
Isaac Buchanan. Light yellow, a little flushed with deeper color	4 00
Jean Dieulafoy. Large flower of cream pink, blotched crimson in throat	7 00
Madam Monneret. Soft pure pink; a little carmine in the throat	2 00 17 50
the throat	2 25 20 00
Mephistopheles. Deep scarlet, heavily marked with yellow and crimson	6 00
Mrs. Beecher. Immense broadly open flower of deepest crimson. Scarlet with white throat	6 00
Princeps. The largest flower of all. Deep rich crimson. Broad white blotches on lower petals 1 75	12 00
Rochester White PUREST AND BEST WHITE	
Flowers large and well arranged. Pure white through-	
out, even to the anthers. Plant compares well in size and	
vigor with standard varieties, Decidedly superior to Europa	
which sold at \$2.50 per bulb last season. Originated and grown in this city. We heartily recommend Rochester White	
Each, \$1 00	,
Ruffled Glory. A new type, each petal distinctly	
ruffled at the edge. Immense flowers of beautiful cream-	7 50
pink color. Strikingly distinct in plant and flower 1 00 Shakespeare. Light pink suffused with carmine 75	
"Igoo," Rich, deep scarlet with very large white blotch.	
Hardy and free flowering. A splendid, late blooming variety	2 00 17 50
	2 00 11 00
UNNAMED VARIETIES.  Our unnamed Gladioli are very fine. The bulbs we offer are so	ound and perfect
in every respect, and will produce large handsome flowers. A large	portion of them
are our own seedlings, many of which produce flowers that are ed	qual in beauty to Per 100 Per 1000
Choice Mixed, selected bulbs. In 5,000 lots \$8 per 1,000 \$0 20	\$1 25 \$10 00
Light and White, best mixture; very fine for florists use 35	2 00 15 00
Mixed Named, from all the leading named varieties 45 Groff's Mixed Hybrids. All shades in grand mixture 25	
Groff's Red Hybrids. Shades of scarlet and crimson 25	

# Tender Bulbs and Tubers

Telluci Duibs allu Tubel	3		
	er doz.		
Amaryllis Johnsoni, first size each 20 cents	\$2 00	\$15 0	0
formosissima (Jacobean lily)	75	5 0	0
Chlidanthus fragrans	60	4 0	0
Begonia, Tuberous-rooted, single, Scarlet, Crimson, White, Yellow,			
Rose	40	3 (	0
Single mixed	35	2 5	0
Begonia, Tuberous-rooted, double, Scarlet, Crimson, White, Yellow,			
Rose	75	5 0	0
Double mixed	60	4 0	
Begonia Tuberous, Bearded fringed	1 00	7 0	
•			
Caladium esculentum, medium size, 7—9 inches	50		
extra raige size, v—II menes	85	5 5	
" Mammoth, size, 11—12 inches	1 25	10 0	0
Calla, Spotted (Richardia albo-maculata)	60	4 0	0
Cannas, Alemania, Alphonse Bouvier, Burbank, Charles Hender-			
son, Florence Vaughan, Madamoiselle Berat, Pres. Faivre, Ro-			
busta, dormant roots per 1000 \$20.00	45	2 5	0
Alsace, Cinnabar, David Harum, Evolution, Fairfield, Italia, J.			-
D. Cabos, Jean Tissot, Mme. Crozy, Secretary Chabanne, Sou-			
venir de Antoine Crozy per 1000 \$25.00	50	3 0	0
Brandywine, Beaute Poitevine, Egandale, Pres. Meyer, Parthe-			
nope, Pennsylvania, Queen Charlotte, Semaphore	60	4 0	C
King Humbert, Semaphore, dormant roots	85	6 0	0
Pot plants of Cannas will be furnished in season at \$2,50 per			
hundred additional.	~ 0		
Gloxinia, Blue, White, Red, Spotted	50	3 5	
" Mixed	45	3 0	
Hyacinthus Candicans, first size per 1000 \$15.00	<b>3</b> 0	2 0	0
" Mammoth " \$25.00	40	<b>3</b> 0	0
Madeira Vine, extra large selected tubers per 1000 \$12.00	30	1 5	0
Montbretias	25	1 5	0
Oxalis, Deppii and lasiandra per 1000 \$1.50		2	5
Tuberose, Double Pearl, 4 to 6 inches per 1000 \$10.00	25	1 5	0
abbrook, Double Fearly 1 to 6 menes per 1000 ground	20	1 0	
77 1 DI .			
Tender Plants			
Abutilons, in variety	40	3 0	0
Achania Malvairiscus	75	5 00	
Acuba Japonica, 3 inch pots	1 00	6 0	
Ageratum, in variety	40	3 00	
Alternantheras, in variety per 1000, \$25.00	40	3 00	
Asparagus plumosus Nanus, 2½ inch pots per 1000, \$25.00	50	3 50	
Asparagus plumosus Nanus, 2/2 then pots per 1000 \$50.00	75	6 00	
Asparagus Sprengeri, 2½ inch pots	50	3 50	
" 3 " "	75	6 00	
	60	4 00	
Calle Little Com	60	4 00	
Calla, Little Gem	00	# U(	,
Cannas. Pot plants are ready about April 1st. For list of varieties and prices see "Tender Bulbs and Tubers".			
Carnations— General collection	40	3 00	)



BEGONIA, REX

DEGONIA, REA	
Per doz.	Per 100
Begonias (flowering sorts)	3 00
Rex varieties, 2½ inch pots 60	4 00
" " 3 " "	6 00
Carex Japonica, var	4 00
Chrysanthemums — General collection 60	4 00
Hardy Pompons and Single 60	4 00
Coleus — General collection per 1000, \$25.00 40	3 00
Cuphea platycentra	3 00
Dracæna indivisa, 3 inch pots	6 00
" " 5½ " "	<b>25</b> 00
" " "	40 00
" " 7 " "	
Ferns—Boston 2½ " "	3 50
Scholzeli " " "	4 00
Scottii " " "	4 00
Whitmani " " 60	4 00
Assorted, for fern dishes, from 21/2-inch pots 50	4 00
Ficus elastica (Rubber Plant), 4-inch pot each, \$0 15 1 75	
" " 5-inch pot each, 30 3 50	
Fuchsias — General collection	3 00
Feverfew, Little Gem, White 50	4 00
Geraniums, in variety, $2\frac{1}{2}$ -inch pots	3 00
" 3-inch pots 60	4 00
" 3½-inch pots	6 00
Grevillea robusta (Silk Oak)	4 00
Heliotropes, in variety	3 00
Hydrangeas, Red-branched, Jeanne d'Arc, Otaksa, 3-inch pots, . 75	5 00
Ivy, German	3 00
Isolepis gracilis	3 00

## TENDER PLANTS (Continued)

TENDER TENTIS (Continued)	
	Per 100
	\$ 4 00
Jasminum grandiflorum 60	5 00
Lantanas, in variety	3 00
Lemon, Ponderosa, young plants 1 25	8 00
Lemon Verbena	4 00
Manettia Vine	3 00
Nasturtium, Double	3 00
Oleander, Double Pink and Variegated, 21/2 inch pots	5 00
Oleander, " " 3 inch pots 85	6 00
Olea Fragrans. (Fragrant Olive) 2½ " "	6 00
" " " 1 00	7 00
" " " " 3½ " " 1 50	10 00
Othonna crassifolia	3 00
Otaheite Orange, 2½ inch pots	5 00
Extra strong plants, 4-inch pots	12 00
Oxalis Ortgiesi	4 00
Palms—Kentia Belmoreana, 4-in. pots, 10 to 12 in. high, each \$0 25	* 00
" " 7-in, " 30 " " 2 00	
7-11. 00 2 00	
5 00 × 5 00	
Polsteriana, 4-m. 12 to 10	
" 5-in. " 20 to 24 " " 60	
" " 6-in. " 24 to 30 " " 1 00	
" " 7-in. " 30 to 36 " " 1 50	
" 8-in. " 36 to 40 " " 2 00	
Primroses, Baby Primrose (Primula Forbesii)	4 00
" Mexican	3 00
" obconica	4 50
Petunias, Vick's Ruffled Giants	3 00
" Single fringed	3 00
Pilea serpyllifolia or Artillery Plant	3 50
Pilogyne suavis (Melothria punctata) 40	3 00
Roses, Monthly	5 00
Salvia, splendens and Clara Bedman	3 00
Smilax	3 00
Tropæolum, Double Nasturtium	3 00
	3 00
	7 00
1/2	
". " 4 " "	8 00
II I DI , D II ID ,	
Hardy Plants, Bulbs and Roots	5
Our Perennials are all Strong, Field Grown	
Achillea, The Pearl and Millefolium roseum	5 00
" Serica and tomentosa	6 00

Achillea, The Pearl and Millefolium roseum	75	5 00
" Serica and tomentosa	<b>8</b> 5	6 00
Alyssum saxatile compactum	85	6 00
Aegopodium Podagraria variegatum	85	6 00
Agrostemma Flos-Jovis	85	6 00
Anemone, Whirlwind, Queen Charlotte and Japonica alba	85	6 00
Anthemis tinctoria	85	6 00
Aquilegia, six varieties	85	6 00
Arabis alpina	75	5 00
Armeria splendens (Thrift)	85	6 00

## HARDY PLANTS, BULBS and ROOTS (Continued)

TIANDI I LANIS, DOLDS and ROOTS (C	
	Per doz. Per 100
Asters, assorted (Michaelmas Daisy)	
Bellis. English Daisies, white and pink	40 3 00
Boltonia asteroides	85 6 00
Campanula, Persicifolia, and Canterbury Bell	85 6 00
" Pyramidalis, White and Blue, per 1,000 \$40	. 75 5 00
Cerastium tomentosum	. 75 5 00
Chives	<b>. 5</b> 0 3 00
Clematis Davidiana, 1 year	. 75 5 00
" 2 year	1 00 7 00
Cinnamon Vine tubers 4 to 6 inches	. 35 2 00
" " 6 to 9 "	. 40 3 00
" " 8 to 12 "	. 60 4 00
Coreopsis lanceolata grandiflora	. 85 6 00
<b>Delphinium</b> per 1,000 \$50	. 85 6 00
Dicentra spectabilis.	. 85 7 00
Digitalis, (Foxglove)	. 85 6 00
Erianthus Ravennæ	. 85 6 00
Eulalia Japonica variegata, gracillima univittata and zebrina pe	er
1,000 \$40	. 75 5 00
Funkia Japonica, light blue, with narrow foliage	. 75 5 00
" subcordata grandiflora, white	. 1 20 8 00
" undulata media picta	. 85 6 00
Gypsophila paniculata	
Gaillardia grandiflora Per 1,000 \$45	75 5 00
Helianthus, lataefrons, Maximilliana and multiflorus plenus	
Helianthemum vulgare	. 75 5 00
Hemerocallis aurantiaca major (Golden Day Lily) each 20c.	
mara, ronow buy buy	
Hibiscus, New Hardy Crimson Eye	. 85 6 00
" militaris	. 75 5 00
Hollyhock, Double	. 1 00 7 00
" Allegheny	. 85 6 00
Iris Kæmpferi, named	. 1 00 7 00
" Germanica, mixed	50 3 00
" " named	. 75 5 00
Iberis sempervirens	. 85 6 00
Lavender (pot plants)	. 75 5 00
Lamium purpureum	. 75 5 00
Lilies, auratum, extra strong bulbs.	. 85 6 0 <b>0</b>
	. 85 6 00
	. 1 25 8 00
	. 1 25 8 00
autopurpuroum	. 1 25 9 00
Datomaini	. 1 25 9 00
Dest Light Red	. 1 25 8 00
Incomparable	( (4) 0 1/0
" Wallacei	
	. 85 6 <b>0</b> 0
" Mixed	. 85 6 00 . 1 00 7 00
" Mixed	. 85 6 00 . 1 00 7 00 ch 3 25
" Mixed	. 85 6 00 . 1 00 7 00
" Mixed	. 85 6 00 . 1 00 7 00 ch 3 25
" Mixed	85 6 00 1 00 7 00 25 75 5 50

## HARDY PLANTS, BULBS and ROOTS (Continued)

Lillies		
	Per doz. \$1 25	Per 100 \$8 00
	1 25	9 00
speciosum album	85	6 00
" rubrum	85	6 00
" magnificum	85	6 00
superbum	75	6 00
tenuifolium	1 00	6 50
tigrinum splendens, Single Tiger	50	8 00
" fl. pl. Double Tiger	60	4 00
Lily of the Valley, pips, Vick's extra selected . per 1,000, \$16.00	30	1 75
Lobelia cardinalis per 1000 \$50.00		6 00
Lychnis, Chalcedonica and Viscaria splendens fl. pl	85	6 00
Lycorie equamigara Magic Flower		
Large blooming bulbs, grown on our own farm	1 25	8 00
Lysimachia clethroides	85	6 00
	85	6 00
Lythrum roseum superbum	85	6 00
Monarda didyma		_
Myosotis (Forget-me-not) alpestris and palustris	60	4 00
Pansies. Extra fine strains, strong blooming plants	30	2 00
Papaver oriental	85	6 00
Papaver nudicaule	75	5 00
Pentstemon coerulea	85	6 00
Perennial Pea, red, pink and crimson	85	6 00
Peonies, fine collection	1 25	9 00
" White	1 50	12 00
" Tenuifolia flore pleno	2 65	20 00
Perennial Phlox, 21/4 inch pot plants, ready in April	60	4 00
" named varieties, field grown	<b>8</b> 5	6 00
Phlox subulata, white	75	5 00
Pinks, assorted varieties, $2\frac{1}{2}$ inch pots	40	3 00
" " clumps	85	6 00
Platycodon grandiflorum, blue and white	. 85	6 00
Physostegia Virginica, alba and coerulea	85	6 00
Rudbeckia, Golden Glow	60	4 00
" Newmani and purpurea	85	6 <b>0</b> 0
Sage, Broad-leaved, pot plants	60	4 00
Salvia, pratensis and Azurea grandiflora	85	6 00
Scabiosa Caucasica	85	6 00
Sedum, in variety	75	5 00
Shasta Daisy, strong field-grown, per 1,000 \$50	85	6 <b>0</b> 0
Spirea, herbaceous. Palmata Elegans	85	6 <b>00</b>
Stokesia cyanea, per 1,000 \$45	75	5 <b>0</b> 0
Sweet William, assorted varieties, per 1,000 \$50	85	6 00
Thermopsis Caroliniana	85	6 00
Tritoma Macowanii	85	6 00
" Pfitzeri	1 00	7 00
Veronica spicata	85	6 00
Yucca filamentosa, l year	75	6 00

# Hardy Vines, Shrubs and Roses

	Per doz.	Per 100
Ampelopsis Veitchii, well branched, 2 year	. \$1 25	\$8 00
" Light, 1 year	. 60	4 00
" quinquefolia	. 1 00	7 00
Akebia quinata, l year		6 00
Aristolochia Sipho 2 year	. 2 50	20 00
Azalea mollis, 12 to 15 inches, well budded, 30 cents each		
Altheas, Double, White, Red and Pink. 18 inches		10 00
Berberis Thunbergii, 12 to 18 inches		8 00
" 18 to 24 "	1 25	10 00
Bignonia radicans, (Trumpet Vine)	85	6 00
California Privet, 1½ to 2 feet	50	2 75
2 to 3 feet	. 65	4 00



CLEMATIS paniculata, 2 year, per 1,000 \$50 00	80	0 6 50
" 3 year, per 1,000 \$65 00	1 0	0 8 00
" Jackmanii, Madam Edouard Andre	2 0	0 15 00
Chinese Matrimony Vine, 2 year	8	5 6 00
Forsythia Fortunei, 18 inches	8	5 6 00
Hydrangea paniculata grandiflora, 1 year	8	5 6 00
" 2 year, 2 feet	1 5	0 10 00
" arborescens grandiflora alba, 1 year 12 to 15 inches.	1 0	0 7 00
" 2 year 18 to 24 inches	1 5	0 10 00

Per doz. 1	Per roo
Honeysuckle, Hall's Evergreen. Strong \$1 00 \$	
" Heckrotti. Everblooming. 1 year	8 00
lvy, English, 2½ inch pots	3 00
	8 00
0/2	0 00
Roses, No. 1, two year stock	
American Beauty, Anna de Diesbach, Baron de Bonstetten, Clio,	
Etoile de France, Frau Karl Druschki, Francois Levet, Gruss	
an Teplitz, Gen. Jacqueminot, Killarney, Kaiserin Augusta Victoria,	
La France, Mrs. John Laing, Margaret Dickson, Marchioness of	
Londonderry, Marshall P.Wilder, Persian Yellow, Prince Camille	
de Rohan, Soliel d' Or, Ulrich Brunner 2 00	15 00
Roses, Ramblers, crimson, white and yellow, 2-year 1 50	12 00
" Lady Gay, 2 year	8 00
Spirea, Anthony Waterer, Billardi, Billardi alba, Bumaldi, Doug-	
lasii, Van Houttei. 18 to 24 inches	8 00
Syringa grandiflora. 18 inches	3 00
	12 00
" common, 18 inches	8 00
Tamarix Africana, 18 inches	8 00
Weigela, Eva Rathke, nana variegata, rosea. 18 inches 1 50	10 00
CMALL EDILITO	
SMALL FRUITS	
The trade supplied with the best new and leading varieties of Small Fru	uits, in
large or small quantities. We have a full stock, but for want of space catalogu	ie only
the leading varieties. Prices on other varieties will be made on application.	
Six plants at dozen rate fifty at too rate soo at toop rate	
Six plants at dozen rate, fifty at 100 rate, 500 at 1000 rate.	
If by mail, add 3 cents each; 15 cents per dozen, 40 cents for fitty.	
If by mail, add 3 cents each; 15 cents per dozen, 40 cents for nity.  BLACKBERRIES.	
If by mail, add 3 cents each; 15 cents per dozen, 40 cents for nity.  BLACKBERRIES.  Blowers	
If by mail, add 3 cents each; 15 cents per dozen, 40 cents for nity.    BLACKBERRIES.	
Blowers	\$15 00
Blowers   State   St	\$15 00 15 00
Blowers   State   St	\$15 00
Blowers	\$15 00 15 00
Blowers	\$15 00 15 00
Blowers	\$15 00 15 00 15 00
Blowers	\$15 00 15 00 15 00 12 00
Blowers	\$15 00 15 00 15 00 15 00 12 00 10 00
Blowers	\$15 00 15 00 15 00 12 00
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Blowers	\$15 00 15 00 15 00 10 00 12 00 12 50 12 00 12 00 12 00 12 00 12 00 10 00 4 00
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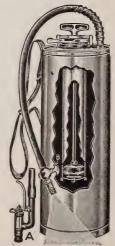
		Per doz. Per 100. 1000
Delaware		\$ 10 \$ 75 5 00
Diamond		10 75 4 50
McKinley		35
Moore's Early		10 75 5 00
		10 75 4 50
Niagara		
Worden		10 75 5 00
C C	URRANTS.	
Black Champion		0 80 4 50
Cherry, red		80 4 50
Fay's Prolific, red		80 4 50
Perfection		1 50
Red Cross		80 4 50
White Grape		80 4 50
GOO	SEBERRIES.	9 50
Chautauqua,		
Industry		2 00
Downing's		1 50
		1 25
If by mail, add 15 cents per do	zen, 40 cents for fifty.	
Six plants at dozen rate, fifty	at 100 rate, 500 at 1,000 1	rate.
STR	WBERRIES.	
Roots straightened out and neatly		tv-five
If by mail add 6 cents per d		•
	t000	00 4 50
	00 Glen Mary	
Bubach 60	50 Jessie	
	50 McKinley	
	00 Sample	
	Stevens' Late Cham	pion 75 6 00
	50 Seaford	60 4
	50 Wilson	60 4 50
	00 William Belt	
	50 World's Wonder.	
	world's wonder.	1 00 7 00

# The Auto Spray No. 1

#### Capacity 4 Gallons of Solution

The Auto-Spray No. 1 is the best compressed air sprayer made. Strongly built and guaranteed to be satisfactory and without defect. Will handle all solutions, including whitewash, and can be used in all kinds of work. Tank of heavy brass or galvanized steel. Seamless brass pump 2 inches in diameter. The pump is locked air tight to the tank by means of a simple sliding cam. This locking device is superior to that on any other sprayer. There are no screw connections to wear out and become leaky. All parts are instantly accessible and easily replaced. Each machine is equipped with 2 feet of ½-inch hose, nozzle for fine spray, cap for solid stream and either stop-cock or our patented self-cleaning shut-off ("auto-pop") as ordered.

Auto-	Spray	No.	1 -	A —	-B1	rass	ta	nk	with	sto	p-q	COC	k		. ;	\$5	00
Auto-	Spray	No.	I	В-	-Bi	ass	tai	nk	with	a	ito-	ро	р.			5	50
Auto-	Spray	No.	Ι-	C-	-Ga	alva	miz	zed	tanl	k w	ith	stc	p	CO	ck	3	65
Auto-	Spray	No.	Ι-	D-	-G	alva	ani	zec	l tan	k w	rith	aı	ito	-p	qo	4	00
Brass	Exter	ision	, 2	e fe	et .												35
	Elboy																
	Strain																



PATENTED.

## Auto-Spray No. 3-B

Capacity 8 Gallons of Solution

While primarily built for applying whitewash and cold water paint, it is perfectly adapted as a general purpose sprayer for trees, plants, shrubs, vines, etc. The tank is made of either brass or galvanized iron, as ordered. The pump and large airchamber are made of heavy brass, and the pump is fitted with a special graphite packing, which can be easily adjusted. The agitation is mechanical and effective.

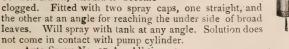
We offer this machine as the best allaround size and equipment in lever handle high pressure pumps for small orchards and general work. It can be easily carried about, either by the handles or mounted on a wheelbarrow.

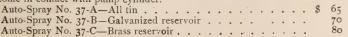
Each machine securely crated, and complete with eight feet of high-grade hose, eight feet of extension, stop cock and Vermorel nozzle. Shipping weight, 40 pounds.



# Auto-Spray No. 37 Continuous Sprayer

Compact design. Will handle all solutions. The entire front is removable by unscrewing the front cap, permitting the syphon tube to be withdrawn, should it become





## Non-Clog Atomic Nozzle



The most valuable nozzle on the market. Positively the only nozzle that will not clog, despite the claims of other manufacturers. Its good points will appeal to any practical orchardist. Can be adjusted by a simple mechanism to to throw from a fine spray eighteen inches from the nozzle mouth, to a concentrated form throwing twenty feet. Has a capacity of two, three or four point Vermorel, according to the disc used, each nozzle being furnished with four discs. A special feature is the patented screen through which the solution passes before entering he nozzle; absolutely prevents the possibility of clogging. Patent applied for. Net

price, brass, 80 cents.; aluminum \$1. Also fitted with standard 1/4 inch pipe thread.

## **FERTILIZERS**

These prices are net cash.

### PULVERIZED SHEEP MANURE

- CONVENIENT. Being thoroughly dried and finely ground. Pulverized Sheep Manure is in a convenient form for use on the lawn, in the garden, in the greenhouse, or for potting soil. Most of the weight has been removed in drying.
- **NATURAL.** A pure animal fertilizer, dried and pulverized. No chemical change or loss of plant food occurs in drying and grinding. Adds organic matter to the soil by nature's own method.
- **INOFFENSIVE.** Unequalled for the lawn. In effect it is a top dressing of stable manure, without any unsightly appearance or offensive odor.
- NO RISK. Contains no acids or chemicals to burn the sprouting seeds or roots of plants. May safely be used wherever stable manure would be desirable, and without inconvenience or discomfort.

  The most satisfactory fertilizer for lawns.

We have used Pulverized Sheep Manure on our own farm quite extensively for Field Crops, with excellent results. For this purpose we use a grain drill as for commercial fertilizers.

In the Garden Pulverized Sheep Manure is convenient; it furnishes plant food in the best form for growing plants of all kinds; and it adds organic matter or humus, to the soil, thus keeping it in a good mechanical condition. Commercial fertilizers cause the soil in time to become hard and dry. 100 lbs. \$1.75; per ton, \$25.00.

- Genuine Peruvian Guano. Especially adapted to the needs of Florists and Market Gardeners for forcing flowers and vegetables. Rich in fertilizing value. All the elements immediately available. No danger of burning. Nothing better where quick results are desired. Per 100 lbs. \$2.25, 200 lb. bag, \$3.75, 1000 lbs., \$16.00, 1 ton, \$30.00.
- Nitrate of Soda (Chili Saltpetre). The best and cheapest form of Nitrogen for plants. Highly concentrated and immediately available. Nothing like it to make plants grow. \$3.50 per 100 lbs. \$30.00 per 1000 lbs.

Pure Raw Bone Meal. Per sack of 100 lbs., \$2.50; ton, \$40.00.

Bone Flour. Per bbl. of 200 lbs., \$5.00.

## INSECTICIDES AND APPLIANCES

These quotations are strictly net cash.

( Note—Liquids and poisonous powders cannot be sent by mail). Directions for using printed on each package.

- Aphis Punk. (Nikoteen) Especially effective against green and black fly and thrip on all flowering plants. Per box of 12 rolls, 60 cents. Per dozen boxes \$6.50.
- Bordeaux Mixture. Recommended by all the leading experts for general spraying. Pint 20 cents: quart 35 cents; gallon, 90 cents.
- Black Leaf 40. A concentrated solution of Nicotine-sulphate which does not evaporate, like "free" nicotine, in ordinary temperatures. Therefore especially valuable for spraying in the gardens, nursery, or orchard.

													L.a	ach	Per	10Z.
1/2 pound cans	(1/2 pin t).	٠				٠	٠		٠	٠			<b>\$</b> 0	80	9	25
2 1/2 " "	(I quart)				٠			٠			٠	٠	3	10	35	00
101/2 " "	(gallon)												12	00		

INSECTICIDES-Continued.

Powder Duster. For applying Bug Death and other insecticides in powdered form. Each, 25 cents.

Dalmatian Insect Powder. The true "Persian" insect powder. 1/4 lb., 15 cents; 1/2 lb., 25 cents; lb., 40 cents.

Hellebore. Pure and fresh; used largely for currant worms, etc. Pound, 16 cents; 5 lbs., 75 cents.

Kerosene Emulsion. 65 per cent. oil. For scale insects, aphis, etc. Used in large quantities. Highly recommended. Quart, 35 cents; gallon, 85 cents.

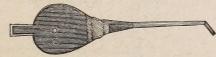
Nicoticide. (Liquid). For fumigating or spraying. Contains the active principles of tobacco. ¼ pint, 65 cents; ½ pint, \$1.15; I pint, \$2.25; I quart, \$4.00 ½ gailon, \$7.25; I gallon, \$13.50.

Nicofume Liquid. Used for same purposes as Nicoticide. Guaranteed 40 per cent. Nicotine. 1/2 pint, 50 cents; I pint, \$1.50; 1/2 gallon, \$5.00; 1 gallon \$9.75.

Nicofume Paper. Best tobacco for fumigating, packed in special friction top cans Quart cans (24 sheets) 65 cents; 1-gross cans (144 sheets), \$3.15; 2-gross cans (288 sheets), \$5.75.

Sulpho-Tobacco Soap. Used as a wash for roses, trees, and house plants. Also for insects on animals. Small size, per dozen, 90 cents; large size, per dozen, \$1.60
Tobacco Dust. (Extra good quality). Per lb., 6 cents; 10 lbs., 50 cents; 100 lbs. \$40.00

Vick's Excelsior Insect Exterminator. Destroys Striped Fleas, Cabbage Lice,



Green Cabbage Worms, Potato Bugs, Aphis, Squash Bugs, etc. Harmless to plants or vegetables. Sure death to all plant insects, particularly the Green Cabbage Worm

Apply exterminator by means of the Bellows illustrated. The Bellows can be worked as fast as a person would ordinarily walk.

Powder, per pound, 15 cents; 10 lb. lots at 12 cents per pound; 10 lbs...\$10.00.

Bellows, eight-inch....\$1.25 Bellows, twelve-inch.....\$1.50

Whale Oil Soap. Used as a wash for roses, trees, and plants affected with insects. 1-lb. box, 15 cents; ½ lb. box, 10 cents.

## Horticultural Requisites

Dibbles. Used in transplanting. Steel point. Each, 30 cents.

Garden Trellises. We are agents for the best line of this stock we have ever seen. Made entirely of wood; no wire to burn tender plants. Send for descriptive circular and prices.

Garden Lines. Extra heavy cotton, braided, 100 feet long. 65 cents each.

Grass Shears. Best quality steel. Each, 50 cents; dozen, \$5.00.

Labels. Wooden. Painted.

Grafting Wax. 1/2 lb. 6 cents; 1/2 lb. 12 cents; pound, 20 cents; 50 lb. box at 15 cents per lb.

HORTICULTURAL RE	QUISITES—Continued.	
Knives.		7
Budding. No. 718-1 bla	ade, open, cocoa handle	\$0.25
No. 850-2 bla	de, folding, ivory handle .	90
No. 419-2 bla	de, folding, ivory handle, si	merior steel 1 25
No. 690—2 bla	de, folding, buffalo handle,	ivory tip 75
No. 919-1 bla	de, folding, ivory handle .	1 00
No. 917—1 bla	de, folding, ivory handle, .	1 15
Pruning. No. 801-	I blade, folding, cocoa hand	lle, 4-inch blade 45
Hook blade (No. 923-	I blade, folding, stag handle	e, 4-inch blade 60
No. 928—	I blade, folding, stag handle	43/-inch blade
Mastica. For glazing work.		
purpose Sets quickly of	can be used in cold weather	does not creak Use in a
putty bulb or machine	Put up in gallon pails; p	rice track. Use in a
applying, \$1.25. Putty		rice \$1.25. Machines for
		16 1
Mole Traps (The Out O'Si	gitt). Easily set without (	It is not complicated, or easy
	explanation of habits of mol	es furnished with each trap
Price, each, 60 cents.		
Pruning Shears.		
Nickle Plated 6-inch,.		\$0 40
9-inch, Wiss, genuine.		I 55
10-inch, Wiss, genuine.		1 8o
Raffia. The demand for Ra		
given to basket making in pul	blic and industrial schools.	Dealers who do not carry
a full line of Raffia are negle	cting opportunities to incre	ease sales materially. We
have found the following cold	ors to be the most popular.	Please order by number
and color.		
No. 1-Blue	No. 12—Orange	No. 18-Dark Green
No. 7— Red	No. 13—Sage Green	No. 19—Dark Red
No. 8—Pink	No. 16—Light Yellow	No. 24—Lavender
No. 10—Brown		No. 25—Black
	1/2 lb., 25 cents; I lb., 40	
35 cents per lb.	/2 10., 25 cents, 1 10., 4	o cents, 10 ibs. and over
	lb., 20 cents; \(\frac{1}{2}\) lb., 30 cer	
	ts; 5 lbs., 70 cents; 10 lbs.	
Sprinklers. "Tyrian." Ru		
	ouquet sprinkling, dampenir	
6-ounce size, straight nec	k. \$0 50 8-ounce size	, straight neck \$0 75
6-ounce size, bent neck	70 8-ounce size,	bent neck 90
Tin Foil. (Net Cash). P	er pound, 15 cents; 10 pou	nds @ 13 cents.
Weeders. Claw, Per dozen		
	's Easy, per dozen, \$2.50;	
dozen, \$1.25, Blown	13 Lasy, per dozen, \$2.30,	omisty, per dozen, \$1.00.

Basket-Making. By T. Vernette Morse. 32 pages, illustrated with 106 working designs. A condensed work valuable to the beginner. Postpaid 25 cents.

How to Make Baskets. By Mary White. 200 pages, cloth bound, finely illustrated with working designs and half-tone plates. The best work on the subject we have seen. Postpaid 90 cents.

Sweet Grass. Per oz., 10 cents; per pound, \$1.15.

Reeds.—No. 1, per lb., 45 cents; No. 2, per lb., 40 cents; No. 3, per lb., 40 cents.

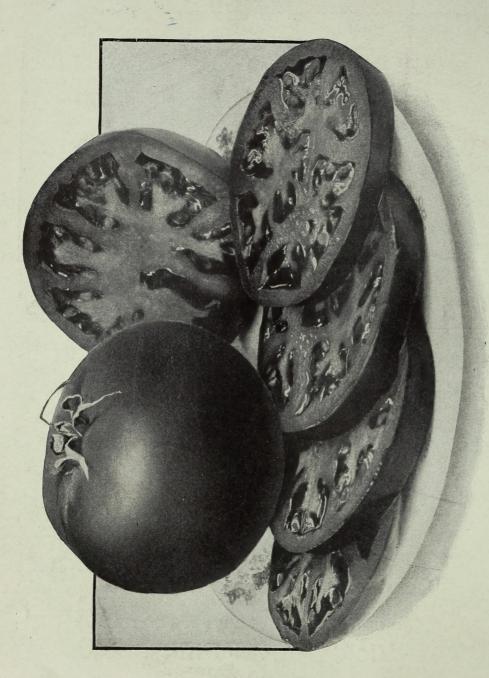
No. 4, per lb., 38 cents; No. 5, per lb., 38 cents; No. 6, per lb., 35 cents.

Samples of Raffia and Reeds on application.



# One of Our New Asters Vick's Royal Pink

We grow more Aster seed and have introduced more good varieties than any other grower in the world



Vick's Strain of Earliana Tomato